Parts Manual for

SNAPPER®

GROUNDS CRUISER™ UTILITY VEHICLE SERIES 0

MODEL
GC9520KW

SNAPPER® McDonough, GA., 30253 U.S.A.

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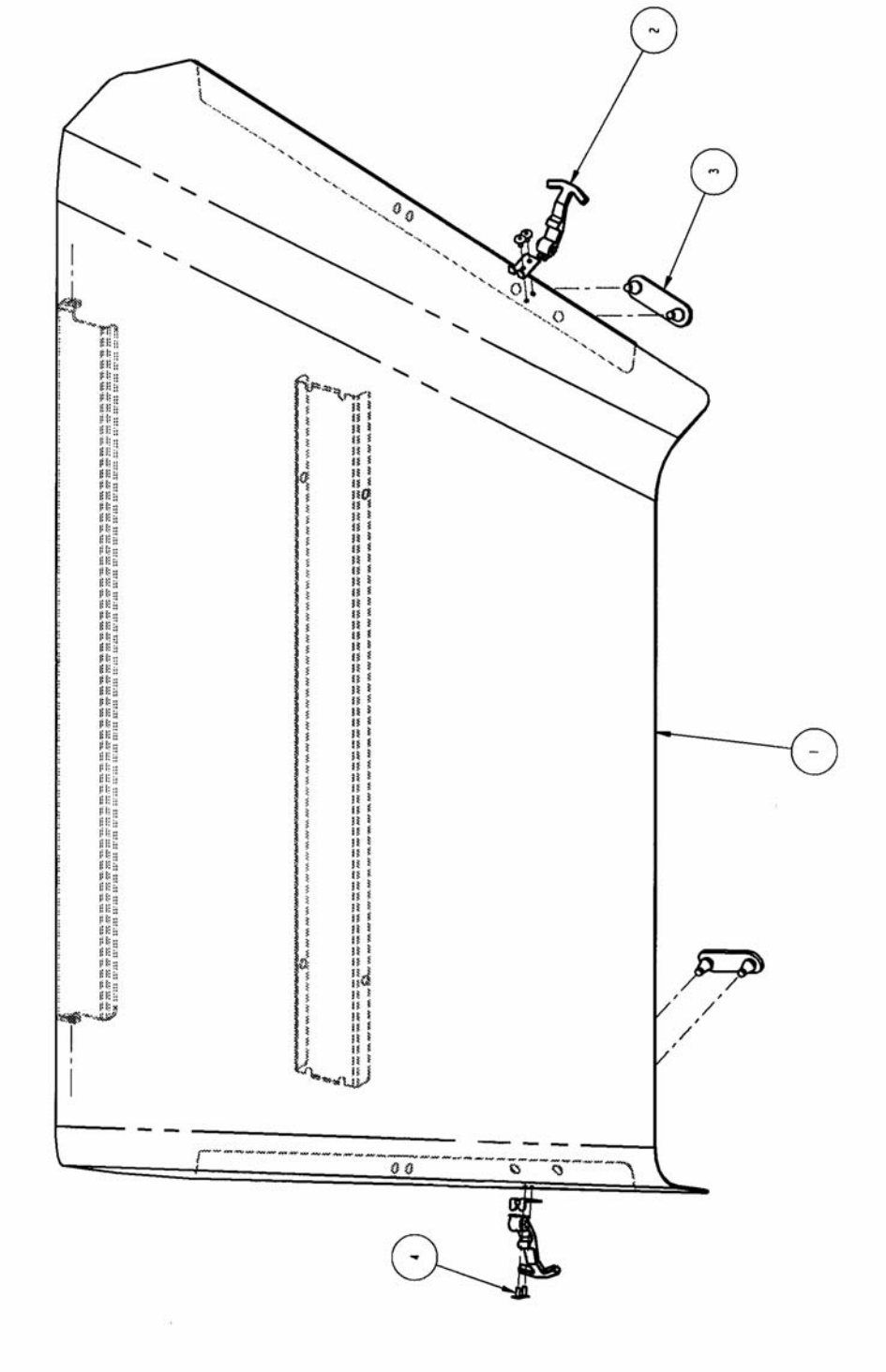
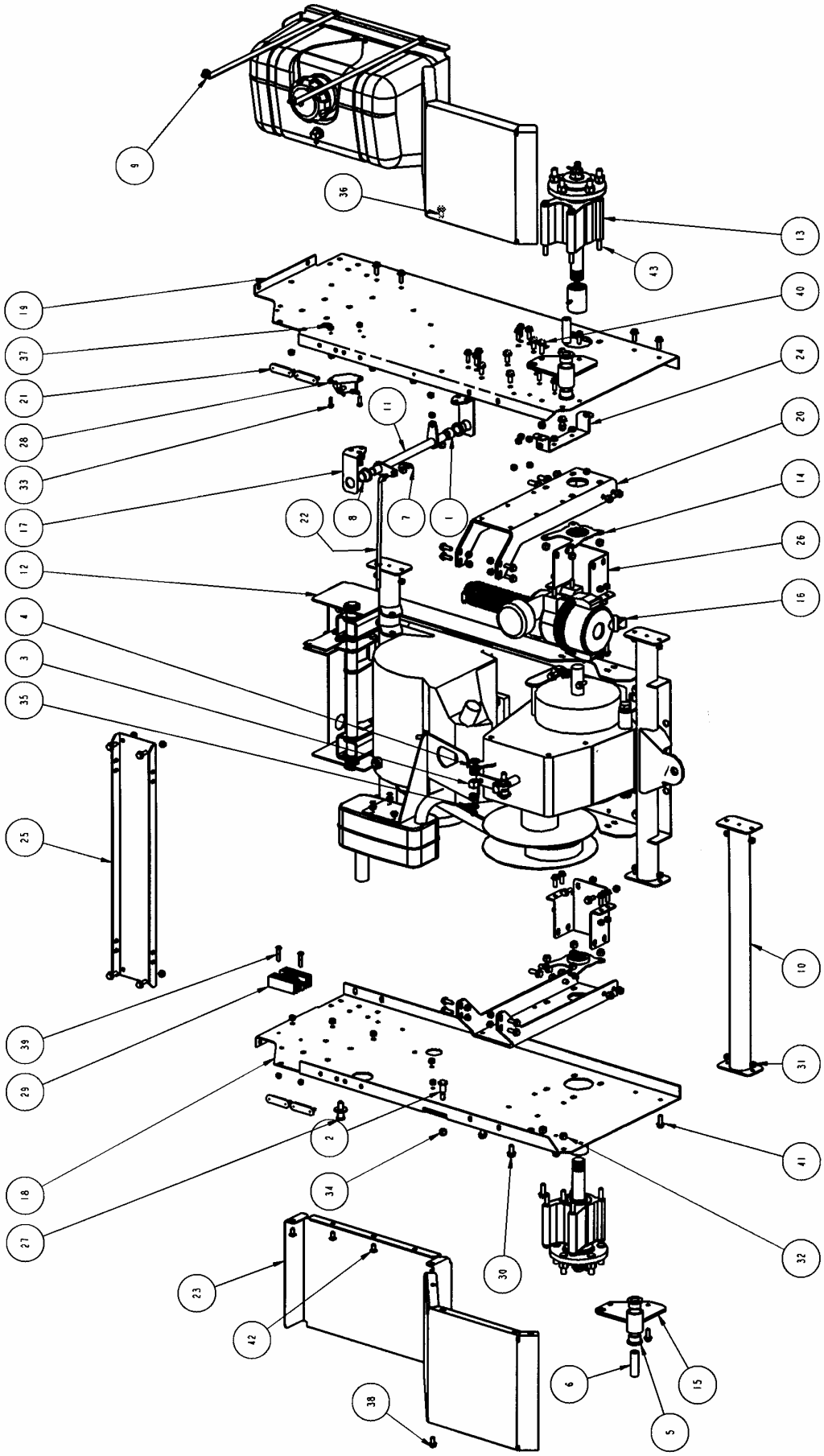
FASTENER LEGEND:

BOLT RET = Bolt Retainer
CL PN = Clevis Pin
COT PN = Cotter Pin
CRPH = Cross Recess Pan Head Screw
EXT RRING = External Retaining Ring (Snap-Ring)
FW & FLW = Flat Washer
HCLN = Hex Center Lock Nut
HFLB = Hex Flange Lock Bolt
HFLCS = Hex Flange Lock Cap Screw
HFLN & FLN = Hex Flange Lock Nut
HHB = Hex Head Bolt
HHCS & HCS = Hex Head Cap Screw
HJN = Hex Jam Nut
HLN = Hex Lock Nut
HN = Hex Nut
HNYL = Hex Nylock Nut (Nylon Insert)
HTLN = Hex Top Lock Nut
HWST = Hex Washer Face Self Tap
ITLW = Internal Tooth lock Washer
MACH BUSH = Machine Bushing
PHST = Pan Head Self Tapping
RHSNB = Round Head Square Neck Bolt
RHSSNB = Round Head Short Square Neck Bolt
SLW = Split Lock Washer
YZ = Yellow Zinc (Plated)



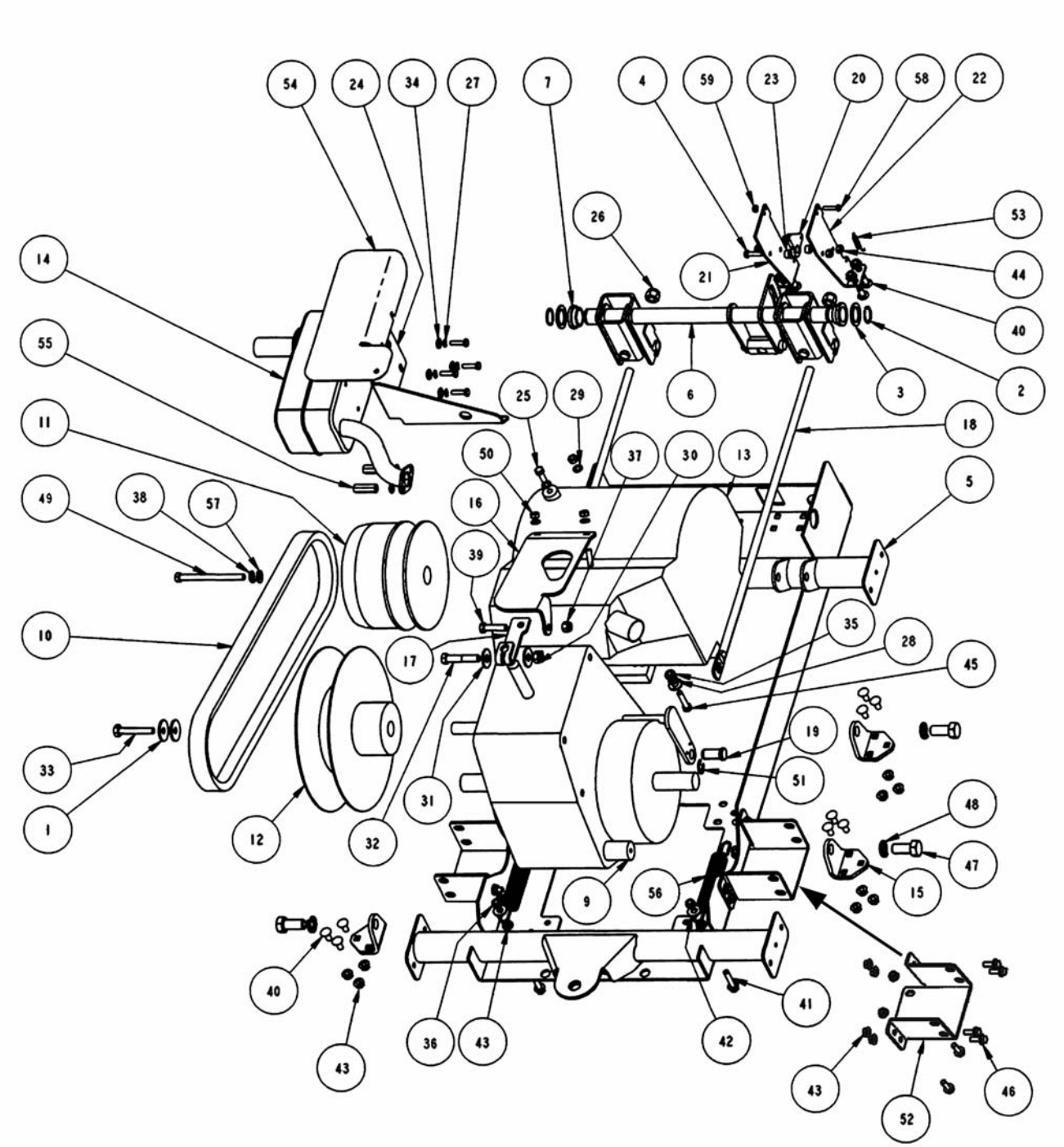
ITEM NO.	QTY.	PART #	DESCRIPTION
1	1	59236	HOOD WELDMENT
2	2	72640	STRAP, RUBBER T-HANDLE
3	4	72962	BUMPER, RUBBER
4	6	91095	RIVET, 1/8 X 3/8

REAR FRAME GROUP



ITEM NO.	QTY.	PART #	DESCRIPTION
1	1	12068	RING, REAR LIFT ARM
2	1	15446	HSB, 3/8-24 X 1-1/2
3	1	72495	SWIVEL (3/8” THRU HOLE)
4	2	28036	FRICTION PACK SPRING
5	4	29258	BUSHING - SUSPENSION
6	2	29263	SLEEVE-SUSPENSION
7	1	34162	5/16 COTTER PIN, SELF LOCKING
8	2	35496	BEARING, .750 ID
9	1	58490	FUEL TANK GROUP (see page 10)
10	1	58635	WELDMENT, TUBE SUPPORT
11	1	58636	WELDMENT, SPEED CONTROL SHAFT
12	1	58639	GROUP, DRIVE BASE (see pages 6 & 7)
13	2	58640	GROUP, CVT AXLE (see pages 8 & 9)
14	2	58650	ASSEMBLY, PLATE/SEAL (see pages 8 & 9)
15	2	58686	WELDMENT, DUMP BED PIVOT
16	1	58912	AIR FILTER ASSEMBLY (see page 23)
17	2	72563	BRKT., SPEED CONTROL X-SHAFT
18	1	72943	FRAME, LH REAR
19	1	72944	FRAME, RH REAR
20	2	72945	STIFFENER, CVT FRAME
21	4	72962	BUMPER, RUBBER
22	1	73002	ROD, UPPER NEUTRAL RETURN
23	1	73021	BRKT., GAS TANK
24	1	73054	BRKT., AIR CLEANER MOUNTING
25	1	73062	CHANNEL, FRAME STIFFENER
26	2	73106	CHANNEL, SUBFRAME CONNECT
27	1	73190	PIN, BED LATCH STRIKER
28	1	73485	FUEL PUMP
29	1	73486	REGULATOR/RECTIFIER, KAWASAKI
30	12	90815	HWST, 3/8-16 X 3/4
31	60	91298	HEX NYLON INSERT NUT 5/16-18 YZ
32	13	91299	HNYL,3/8-16, YZ
33	2	91495	HHCS, 1/4-20 X 3/4 GR 5 YZ
34	1	91518	HEX NYLOCK NUT 3/8-24
35	3	91528	WASHER, .375 X .875 X .083
36	1	91588	HFLB 3/8-16 X 3/4 - YZ
37	4	91603	1/4-20 HEX NYLON INSERT NUT
38	6	91811	HFLB, 5/16-18 X .625 - YZ
39	2	91814	HHCS, 1/4-20 X 1.25 YZ
40	12	91891	HFLB 3/8-16 X 1.0 - YZ
41	44	91905	HFLB, 5/16-18 x 7/8 - YZ
42	9	91918	RHSSNB, 5/16-18 x 5/8 - YZ
43	8	92052	HHCS, 3/8-16 X 5.5 - YZ

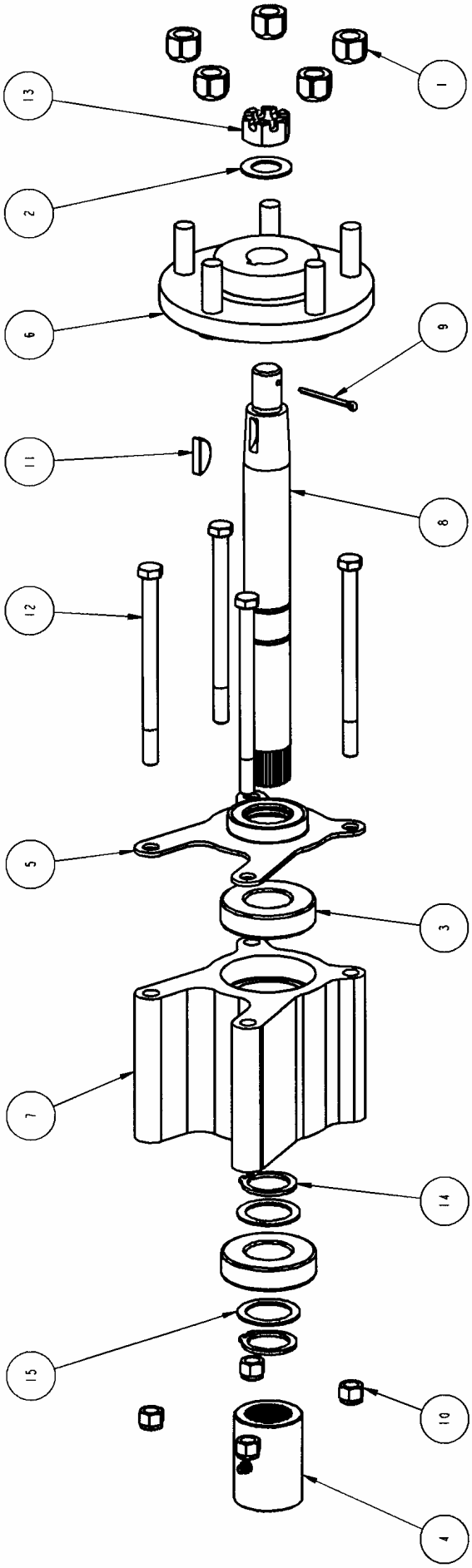
DRIVE BASE GROUP



ITEM NO.	QTY.	PART #	DESCRIPTION
1	2	12063	WASHER, CONE
2	2	12709	EXTERNAL RETAINING RING 1 INCH
3	2	16561	BUSHING
4	6	27230	HHCS, 1/4-20 X 1.00 YZ
5	1	58841	WELDMENT, CVT DRIVE BASE
6	1	58751	BRAKE ASSEMBLY, UTILITY VEHICLE
7	2	72645	BEARING, 1 IN. ID
8	1	72726	CABLE, PARK BRAKE (NOT SHOWN)
9	1	72812	TRANSAXLE, TTK35
10	1	72935	BELT, CVT, 58.122 E.L.

ITEM NO.	QTY.	PART #	DESCRIPTION
11	1	72970	CVT DRIVE CLUTCH
12	1	72971	CVT DRIVE PULLEY
13	1	72976	ENGINE, KAWASAKI 10 HP
14	1	72978	MUFFLER
15	4	74227	BRKT., TRANSMISSION MOUNT
16	1	72981	BRKT., ENGINE-TRANS. TOURQUE
17	1	72982	SHIFT ARM, CVT
18	2	72985	BRAKE ROD, REAR CVT
19	2	73013	BRAKE ANCHOR PIN
20	1	73097	PAWL, PARK BRAKE
21	1	73098	BRKT., LH PARK BRAKE PAWL PIVOT
22	1	73099	BRKT., RH PARK BRAKE PAWL PIVOT
23	2	73100	SPACER, PARK BRAKE
24	1	73213	MUFFLER MOUNTING BRACKET
25	1	77692	M8-1.25 X 18, HEX SEMS
26	2	79295	NUT,1/2-20, LIGHT, NYLOCK
27	4	90052	SPLIT LOCK WASHER, 1/4
28	8	90187	WASHER, 5/16 SPLIT LOCK
29	2	90395	ETLW, 5/16
30	1	90970	HTLN, 7/16-20
31	2	90991	WASHER, 1/4 X 1 X .065
32	1	91028	HHCS, 7/16-20 X 2-1/4
33	1	91029	M10-1.5 X 60 HHCS
34	4	91294	WASHER, .28X.63X.06 GR5YZ
35	4	91297	HEX NUT, 5/16-24 YZ
36	2	91298	HEX NYLON INSERT NUT 5/16-18 YZ
37	1	91299	HNYL,3/8-16, YZ
38	1	91320	SLW, .38 X .68 X .09 YZ
39	1	91497	HHCS 3/8-16X 1-1/2 GR5 YZ
40	16	91508	RHSSNB, 5/16-18X3/4 GR5 YZ
41	2	91602	HFLB, 5/16-18 X 1.50 YZ
42	6	91528	WASHER, .375 X .875 X .083
43	30	91601	FLN 5/16-18 YZ
44	2	91603	1/4-20 HEX NYLON INSERT NUT
45	4	91609	HHCS, 5/16-24 X 1-1/2
46	12	91905	HFLB, 5/16-18 X 7/8 - YZ
47	4	92041	HHCS, 1/2-13 X 5.00
48	4	92042	16mm SLW, YZ
49	1	92043	HHCS, 3/8-24 X 4.50 YZ
50	3	92044	HEX NUT, M8 X 1.25, YZ
51	2	71953	RETAINING RING 5/8
52	2	73106	CHANNEL, SUBFRAME CONNECT
53	1	72550	SPRING, EXT. PAWL RETURN
54	1	73167	HEAT SHIELD
55	2	73318	HEX NUT, M8-1.25, YZ SPECIAL
56	2	73470	SPRING, BRAKE RETURN
57	1	90122	WASHER, SAEW 3/8 FLAT
58	1	90299	HWST, #10-32 X 1.00
59	1	91801	HEX CENTER LOCK NUT, #10-32

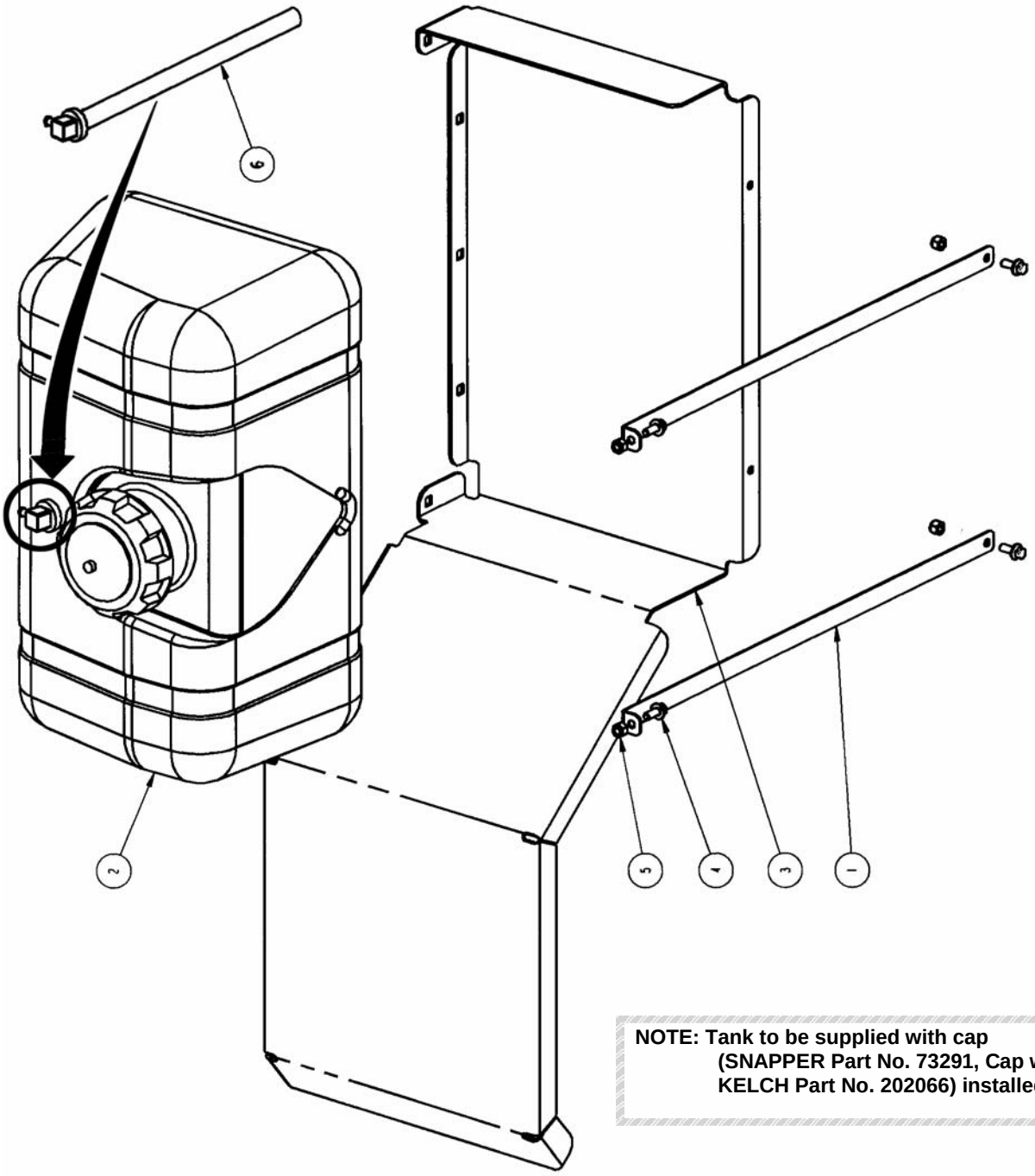
AXLE GROUP



ITEM NO.	QTY.	PART #	DESCRIPTION
1	5	27192	LUG NUT 1/2-20, YZ
2	1	29617	FLW, .77 X 1.31 X .06 YZ
3	2	35602	BEARING 30MM X 62MM
4	1	58642	ASSY., COUPLING W/ LUBE FITTING*
5	1	58650	ASSEMBLY, PLATE/SEAL
6	1	72960	REAR WHEEL HUB
7	1	72965	CVT AXLE SUPPORT
8	1	72975	AXLE, CVT
9	1	90297	COTTER PIN,1/8 X 3/4 YZ
10	4	91299	HNYL,3/8-16, YZ
11	1	91778	WOODRUFF KEY 808
12	4	92052	HHCS, 3/8-16 X 5.5 - YZ
13	1	92038	HEX NUT, 7/8-14, YZ
14	2	92045	SNAP RING, 30MM, HD
15	2	92046	FLAT WASHER, 1 3/16 X 1 5/8 X .06

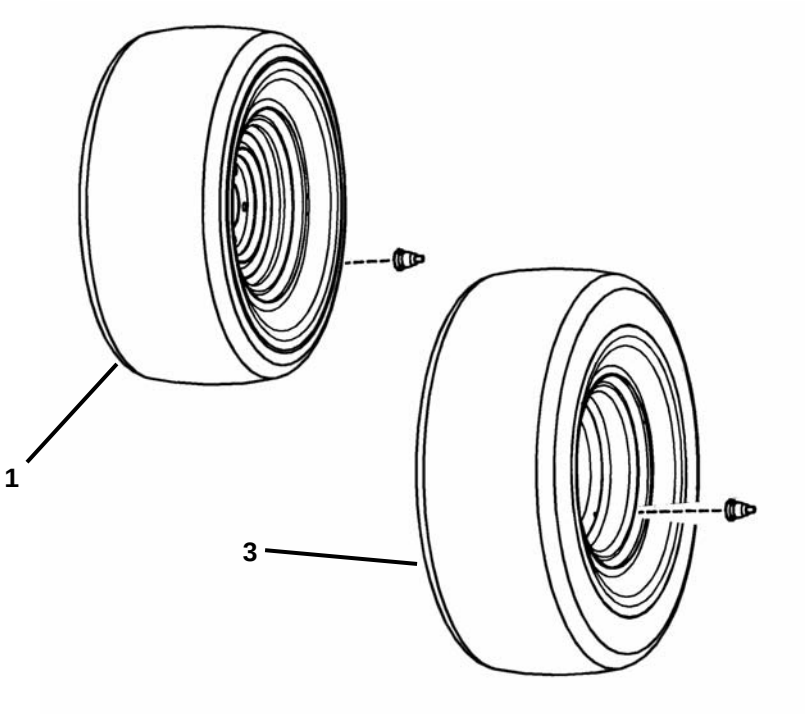
***NOTE: Lube fitting part number is 13864.**

FUEL TANK GROUP



NOTE: Tank to be supplied with cap (SNAPPER Part No. 73291, Cap w/ gage, KELCH Part No. 202066) installed.

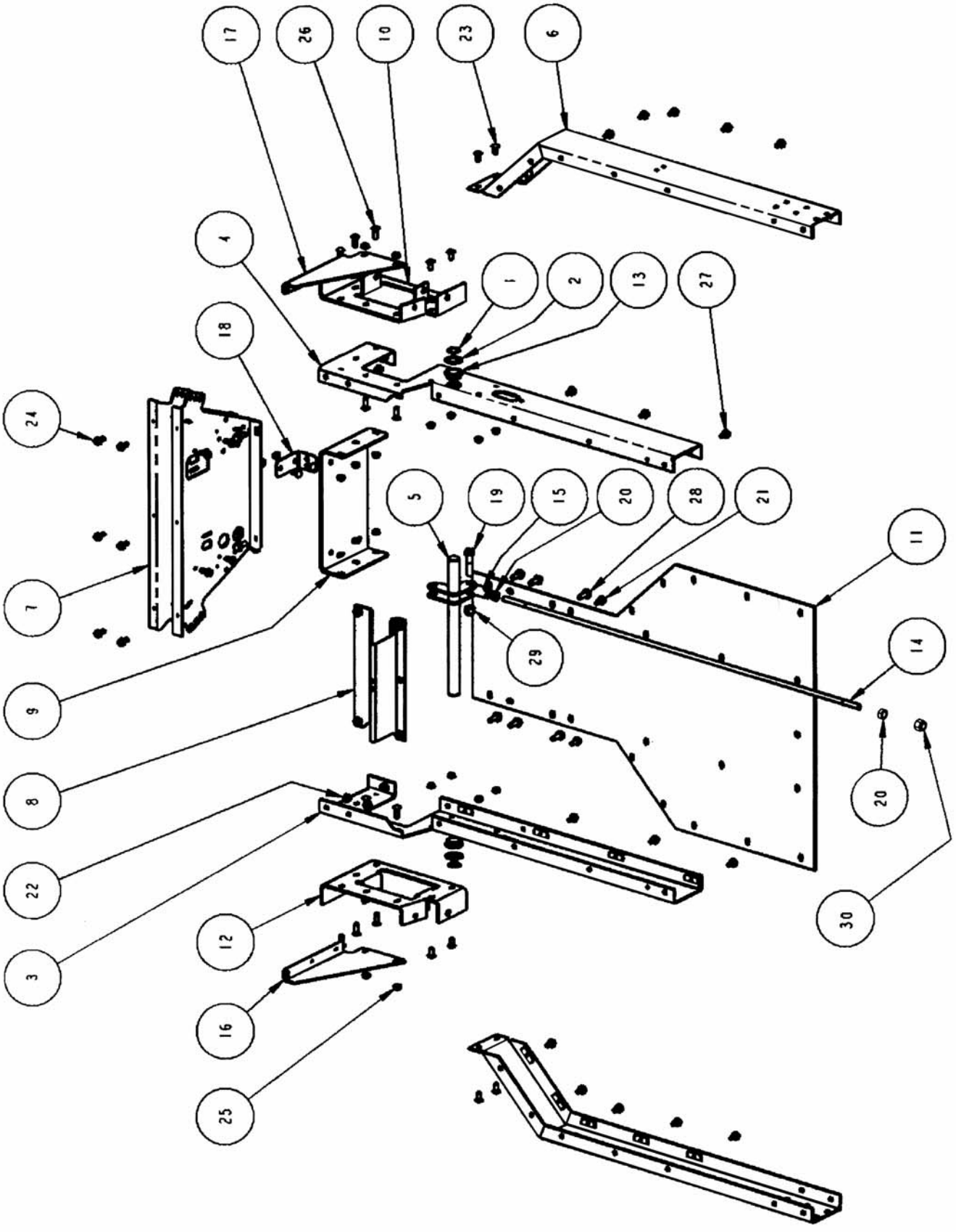
ITEM NO.	QTY.	PART #	DESCRIPTION
1	2	72643	STRAP, GAS TANK
2	1	72923	FUEL TANK
3	1	73186	BRKT., GAS TANK
4	4	90596	HFLB, 1/4-20 X 5/8
5	4	91603	1/4-20 HEX NYLON INSERT NUT
6	1	59255	ASSEMBLY, DIP TUBE



ITEM NO.	QTY.	PART #	DESCRIPTION
1	**1**	**58473**	**ASSEMBLY, RIGHT HAND FRONT WHEEL**
	1	73007	RIM, 10 X 6 W/1.06 OFFSET
	1	73194	TIRE, ATV 22 X 11 - 10
	1	12234	VALVE, AIR (snap-in)
2	**1**	**58472**	**ASSEMBLY, LEFT HAND FRONT WHEEL (not shown)**
	1	73007	RIM, 10 X 6 W/1.06 OFFSET
	1	73194	TIRE, ATV 22 X 11 - 10
	1	12234	VALVE, AIR (snap-in)
3	**1**	**58471**	**ASSEMBLY, RIGHT HAND REAR WHEEL**
	1	73193	RIM, 10 X 6 W/ 1.25 OFFSET
	1	73195	TIRE, ATV 25 X 12 - 10
	1	12234	VALVE, AIR (snap-in)
4	**1**	**58470**	**ASSEMBLY, LEFT HAND REAR WHEEL (not shown)**
	1	73193	RIM, 10 X 6 W/ 1.25 OFFSET
	1	73195	TIRE, ATV 25 X 12 - 10
	1	12234	VALVE, AIR (snap-in)

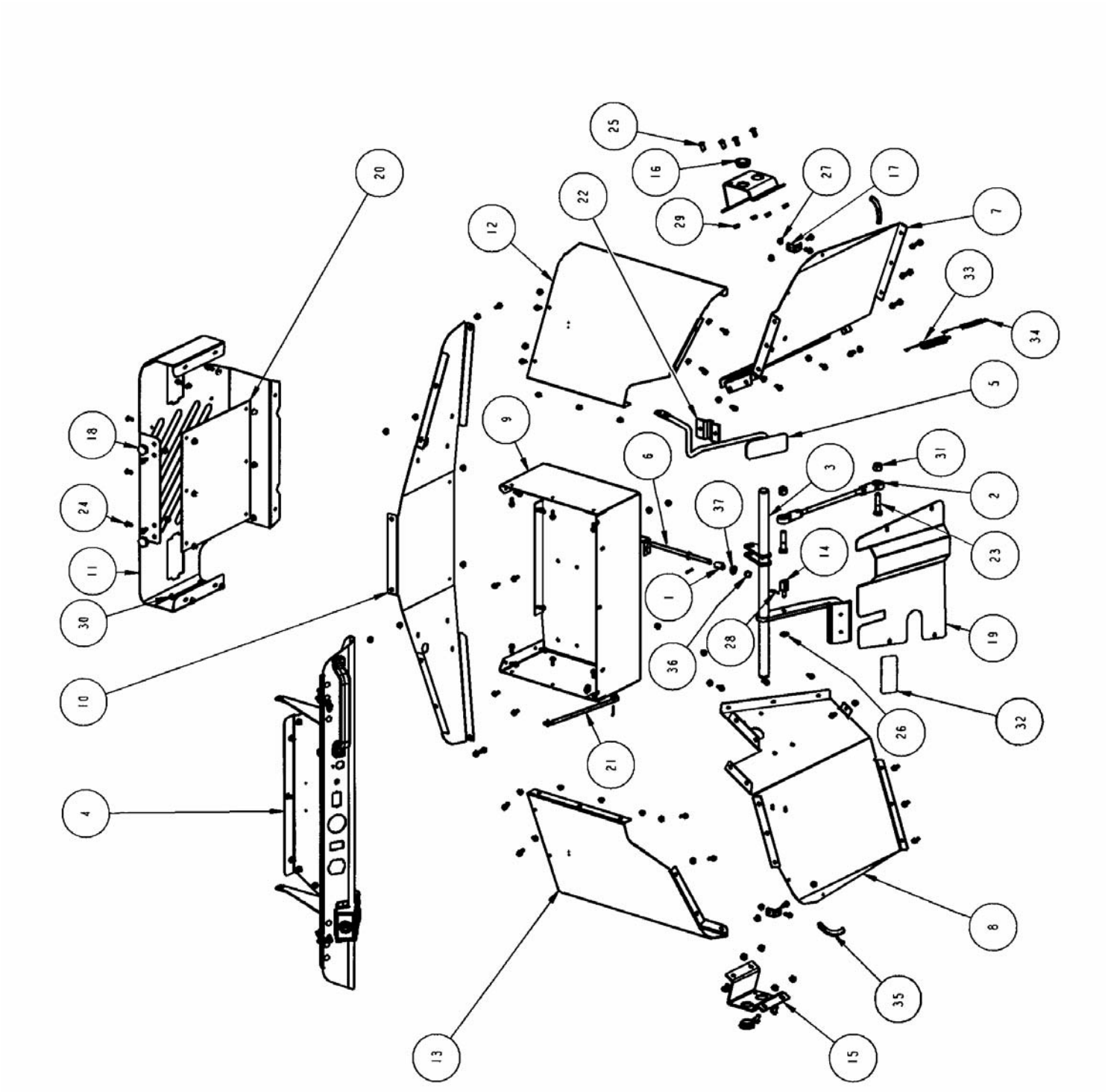
--	6-3152	KIT, Turf Tire (Utility Vehicle) (includes items listed below)
1	5-8652	ASSEMBLY, Front Wheel (Qty. 2) (Includes 1A & 1B)
1A	7-3005	TIRE, Titan Multi Trac C/S, 23 x 8.50-12, 4 Ply
1B	7-3832	RIM, 12 x 7.00 w/1.06 Inset Wheel
2	5-8653	ASSEMBLY, Rear Wheel (Qty. 2) (Includes 2A & 2B)
2A	7-2888	TIRE, Titan Multi Trac 26 x 12.00-12, 4Ply
2B	7-3823	RIM, 12 x 8.50 w/.95 Offset Wheel

FRONT FRAME GROUP



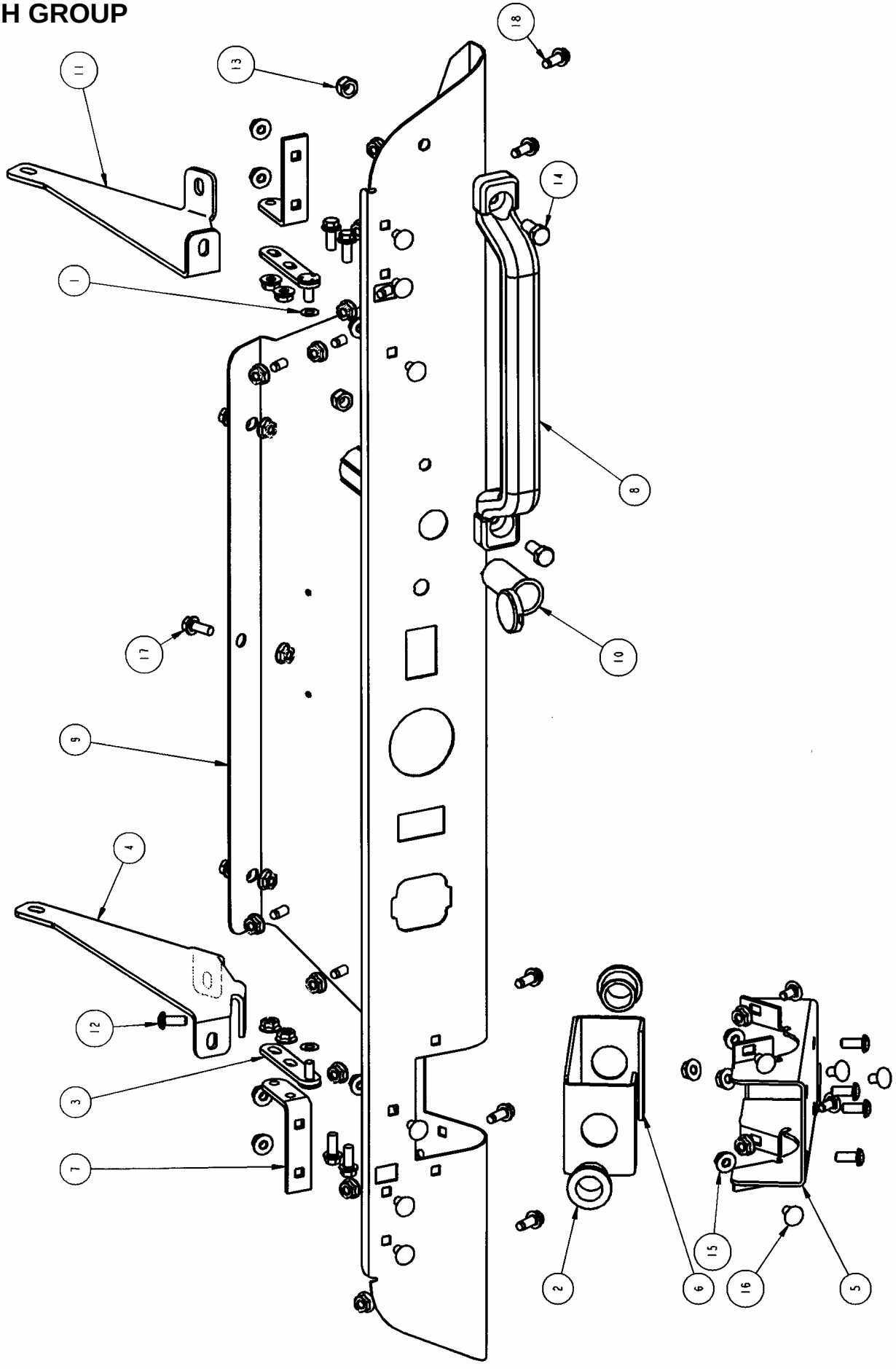
ITEM NO.	QTY.	PART #	DESCRIPTION
1	2	12709	EXTERNAL RETAINING RING 1 INCH
2	2	16561	BUSHING
3	1	58505	WELDMENT, INNER L.H. FRAMERAIL
4	1	58551	WELDMENT, INNER R.H. FRAMERAIL
5	1	58648	WELDMENT, LOWER CVT BRAKE
6	2	58694	WELDMENT, OUTER CVT FRAME
7	1	58722	WELDMENT, SUSPENSION SUPPORT
8	1	58739	WELDMENT, STEERING BRKT.
9	1	72464	END, FRAME
10	1	72473	SUSPENSION PIVOT, RH
11	1	72516	FRAME STIFFENER
12	1	72619	SUSPENSION PIVOT, RH
13	2	72645	BEARING, 1 IN. ID
14	1	72989	ROD, UPPER CVT BRAKE
15	1	73012	ROD END, FEMALE, 1/2-20 YZ
16	1	73091	SHOULDER, HANDLE PIVOT
17	1	73092	SUSPENSION GUSSET, RH
18	1	73162	THROTTLE ANCHOR, FRONT
19	1	90543	HHCS, 1/2-13 X 2.00 GR5
20	2	90559	HJN, 1/2-20
21	2	90595	HFLB, 5/16-18 x .75 BL
22	4	91299	HNYL,3/8-16, YZ
23	10	91508	RHSSNB, 5/16-18X3/4 GR5 YZ
24	12	91541	HWST, 5/16-18 X 3/4 YZ
25	20	91601	FLN 5/16-18 YZ
26	10	91714	RHSNB 5/16-16X 1 GR5 YZ
27	16	91811	HFLB, 5/16-18 X .625 – YZ
28	10	91891	HFLB 3/8-16 X 1.0 – YZ
29	1	91922	NUT,1/2-13, LIGHT, NYLOCK
30	1	79295	NUT, 1/2-13 HEX NYLOCK

FRONT CLIP GROUP



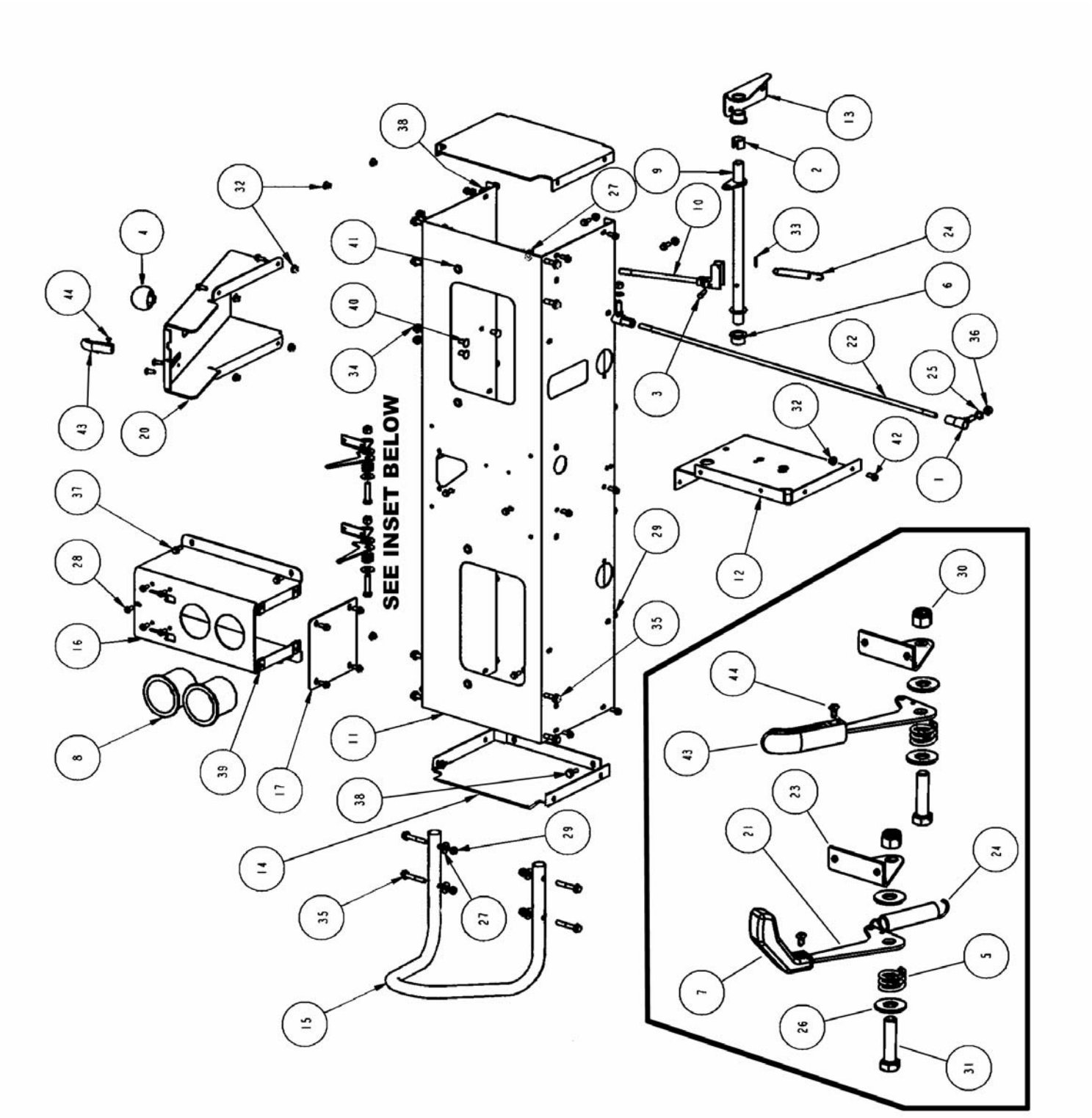
ITEM NO.	QTY.	PART #	DESCRIPTION
1	1	14432	SPRING, .051WD X .46OD X 2FL
2	1	58556	UPPER BRAKE ROD ASSEMBLY
3	1	58647	WELDMENT, CVT BRAKE PEDAL
4	1	58654	DASH GROUP (see pages 16 & 17)
5	1	58748	WELDMENT, THROTTLE PEDAL
6	1	58753	WELDMENT, BRAKE SWITCH ROD
7	1	72467	FIREWALL, RH
8	1	72468	FIREWALL, LH
9	1	72469	TOOLBOX
10	1	72471	GRILLE, INNER
11	1	72472	GRILLE, OUTER
12	1	72485	FENDER, RH
13	1	72486	FENDER, LH
14	1	72495	SWIVEL, 3/8 W/ THRU HOLE
15	2	72497	BRAKE SUPPORT BRACKET
16	2	72645	BEARING, 1 IN. ID
17	2	72710	BRACE, CORNER FENDER
18	2	72963	BUMPER, ROUND RUBBER
19	1	72998	PEDAL SHIELD
20	1	73041	SCREEN, PERF. METAL
21	1	73050	PROP ROD, HOOD
22	1	73163	THROTTLE PIVOT BRACKET
23	2	90543	HHCS, 5/16-18 X 2.00 YZ
24	6	90999	PHST, 1/4-20 X 5/8 TORX
25	8	91508	RHSSNB, 5/16-18X3/4 GR5 YZ
26	3	91528	WASHER, .375 X .875 X .083
27	52	91584	HFLN, 1/4-20
28	3	91598	COTTER PIN,1/8 X 3/4 YZ
29	8	91601	FLN 5/16-18 YZ
30	50	91787	HFLS, 1/4-20 X 5/8
31	2	91922	NUT,1/2-13, LIGHT, NYLOCK
32	2	72502	PEDAL GRIP
33	1	72600	SPRING, THROTTLE PEDAL RETURN
34	1	72602	SPRING, INNER THROTTLE RETURN
35	2	73660	EDGE TRIM, 4-1/2 INCH
36	1	12306	BUSHING, FLG- .38 X .625 X .62
37	1	90122	FLAT WASHER, 3/8 X .075

DASH GROUP



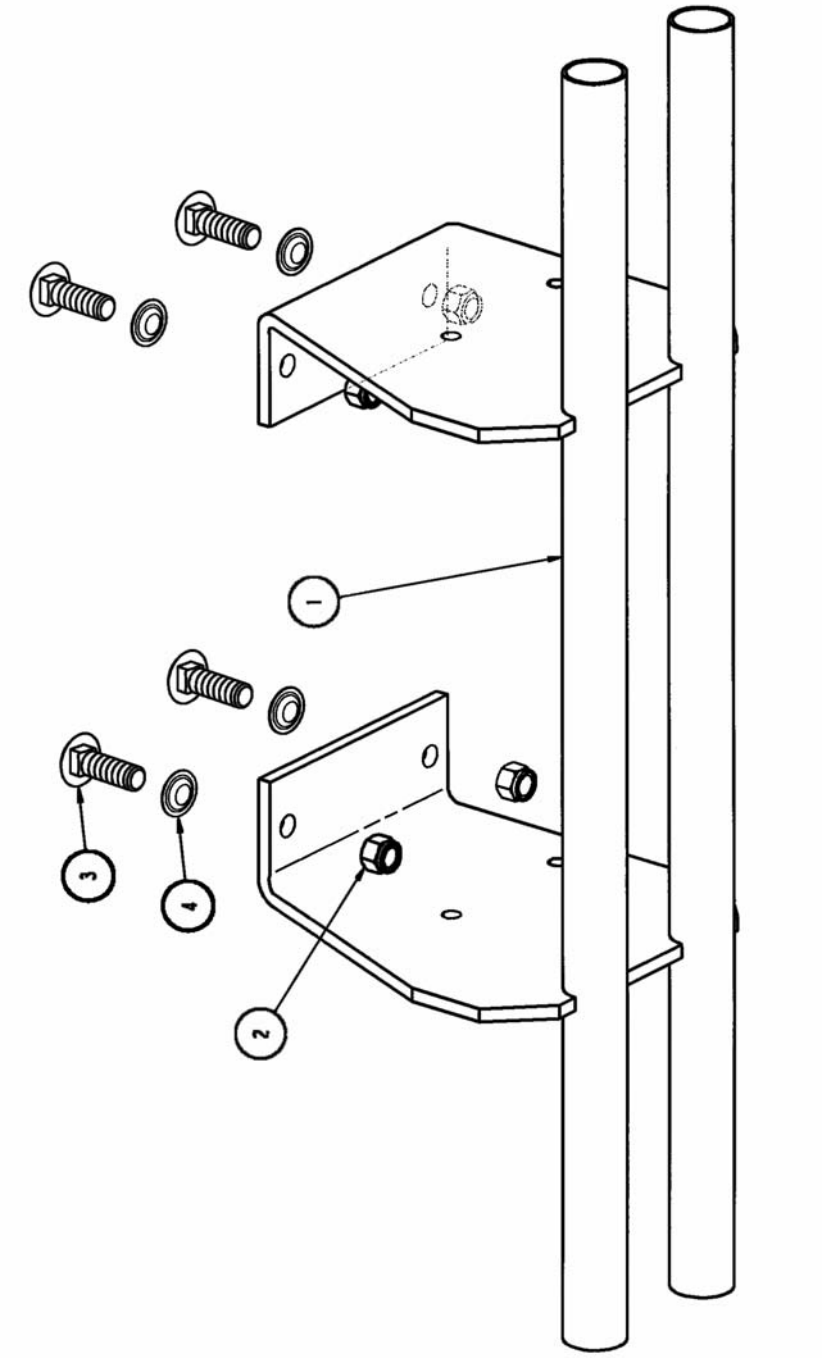
ITEM NO.	QTY.	PART #	DESCRIPTION
1	2	12485	BOLT RET, 1/4
2	2	35496	BEARING, .750 ID
3	2	58649	WELDMENT, HOOD HINGE
4	1	72488	SUPPORT, DASH
5	1	72489	STEERING SUPPORT, OUTER
6	1	72490	STEERING, SUPPORT, INNER
7	2	72527	HINGE LOWER
8	1	72957	HANDLE
9	1	73000	DASH, CVT UTILITY VEHICLE
10	1	73090	12 VOLT DC POWER OUTLET
11	1	73394	DASH BRACE, RH
12	5	90999	PHST, 1/4-20 X 5/8 TORX
13	2	91298	HEX NYLON INSERT NUT 5/16-18 YZ
14	2	91318	HHCS, 5/16-18 X 3/4 YZ
15	29	91584	HFLN, 1/4-20
16	12	91604	RHSSNB, 1/4-20 X 1/2 YZ
17	7	91787	HFLS, 1/4-20 X 5/8
18	10	91819	HWST, 1/4-20 X 1/2 YZ

SEAT PEDESTAL GROUP



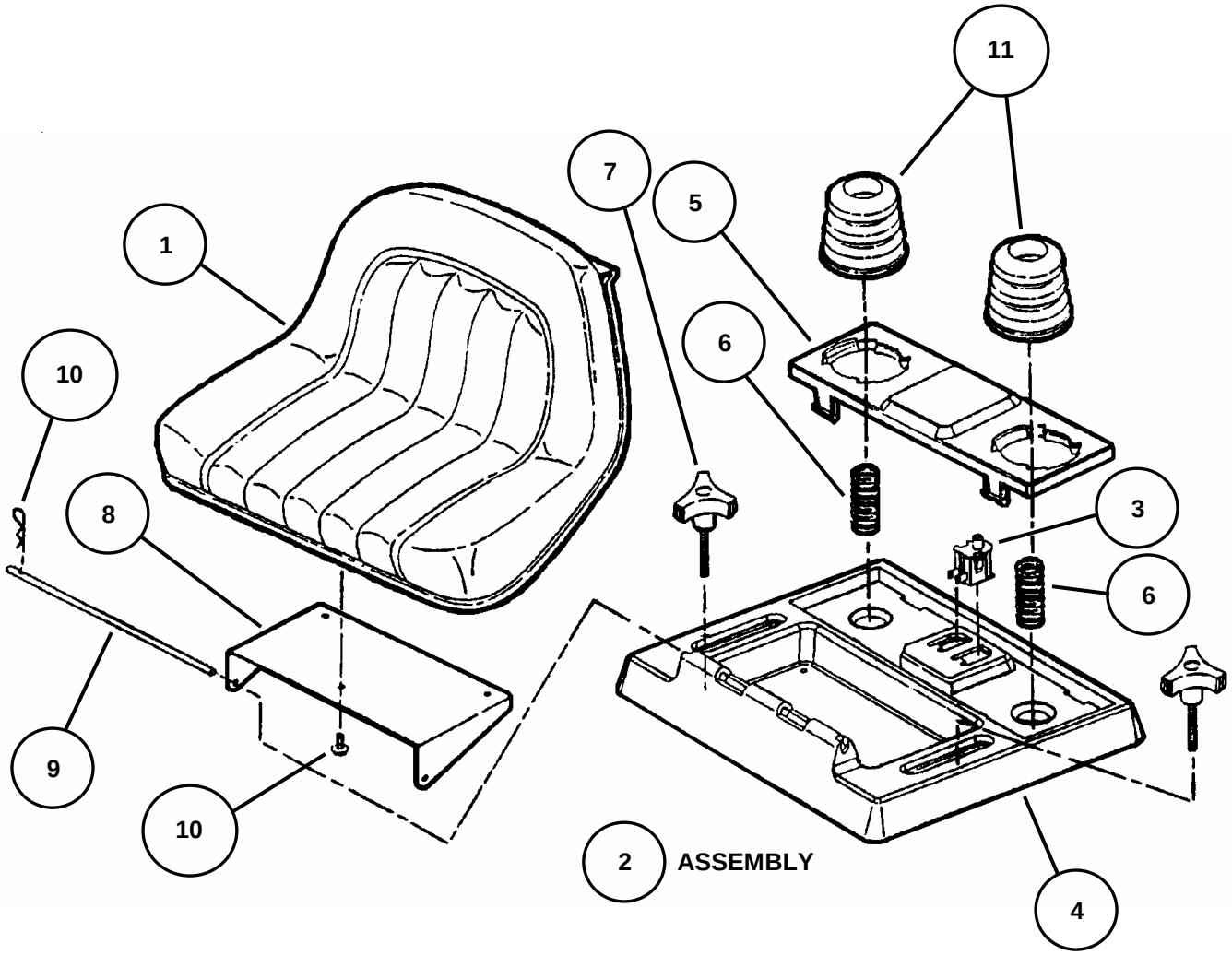
ITEM NO.	QTY.	PART #	DESCRIPTION
1	2	10745	BALL JOINT
2	1	12068	RING, REAR LIFT ARM
3	1	12393	CLEVIS PIN, 1/4 X 1-1/8
4	1	14766	BALL KNOB
5	2	28036	FRICTION PACK SPRING
6	2	35496	BEARING, .750 ID
7	1	73484	HANDLE, RED PARK BRAKE
8	2	42968	HOLDER, BEVERAGE
9	1	58430	WELDMENT, TRANSMISSION SHIFTER
10	1	58431	WELDMENT, HI-LO SHIFT LEVER
11	1	72503	SEAT PEDESTAL
12	1	72505	CENTER SUPPORT
13	1	72508	BRKT., HI-LO CAM PIVOT
14	2	72585	SIDE, SEAT PEDESTAL
15	2	72586	HANDLE, SEAT PEDESTAL
16	1	72627	CONSOLE
17	1	72628	CONSOLE END CAP
18	1	72937	CHOKE CABLE (NOT SHOWN)
19	1	72939	CABLE, DIFFERENTIAL LOCK (NOT SHOWN)
20	1	72953	DETENT BRACKET
21	2	72994	LEVER, PARK BRAKE
22	1	73001	ROD, LONG SHIFTER
23	2	73009	BRKT., HANDLE SUPPORT
24	2	24717	SPRING, EXTENSION
25	2	90390	ITLW, 3/8
26	4	90517	WASHER, 1/4 X 1 X .065
27	8	90692	FLW .375 X .88 X .083
28	7	90999	PHST, 1/4-20 X 5/8 TORX
29	18	91298	HEX NYLON INSERT NUT 5/16-18 YZ
30	2	91299	HNYL,3/8-16, YZ
31	2	91497	HHCS 3/8-16X 1 1/2 GR5 YZ
32	24	91584	HFLN, 1/4-20
33	1	91597	COTTER PIN, 3/32 X 3/4 YZ
34	3	91601	FLN 5/16-18 YZ
35	8	91592	HFLB 5/16-18 X 2”
36	2	91630	HN, 3/8-24 YZ
37	28	91787	HFLS, 1/4-20 X 5/8
38	10	91905	HFLB, 5/16-18 x 7/8 - YZ
39	4	23295	U-NUT, 1/4-20
40	3	91918	RHSSNB, 5/16-18 x 5/8 - YZ
41	4	92079	RIV-NUT, 5/16-18 HEX
42	20	91579	HFLCS, 1/4-20 X 1/2”
43	1	23655	KNOB, THROTTLE CONTROL
44	3	71921	RIVET, PLASTIC SNAP

BUMPER GROUP



ITEM NO.	QTY.	PART #	DESCRIPTION
1	1	58487	WELDMENT, BUMPER
2	4	91299	HNYL,3/8-16, YZ
3	4	27181	RHSSNB 3/8-16X1.25 YZ
4	4	13847	BOLT RETAINER, 3/8

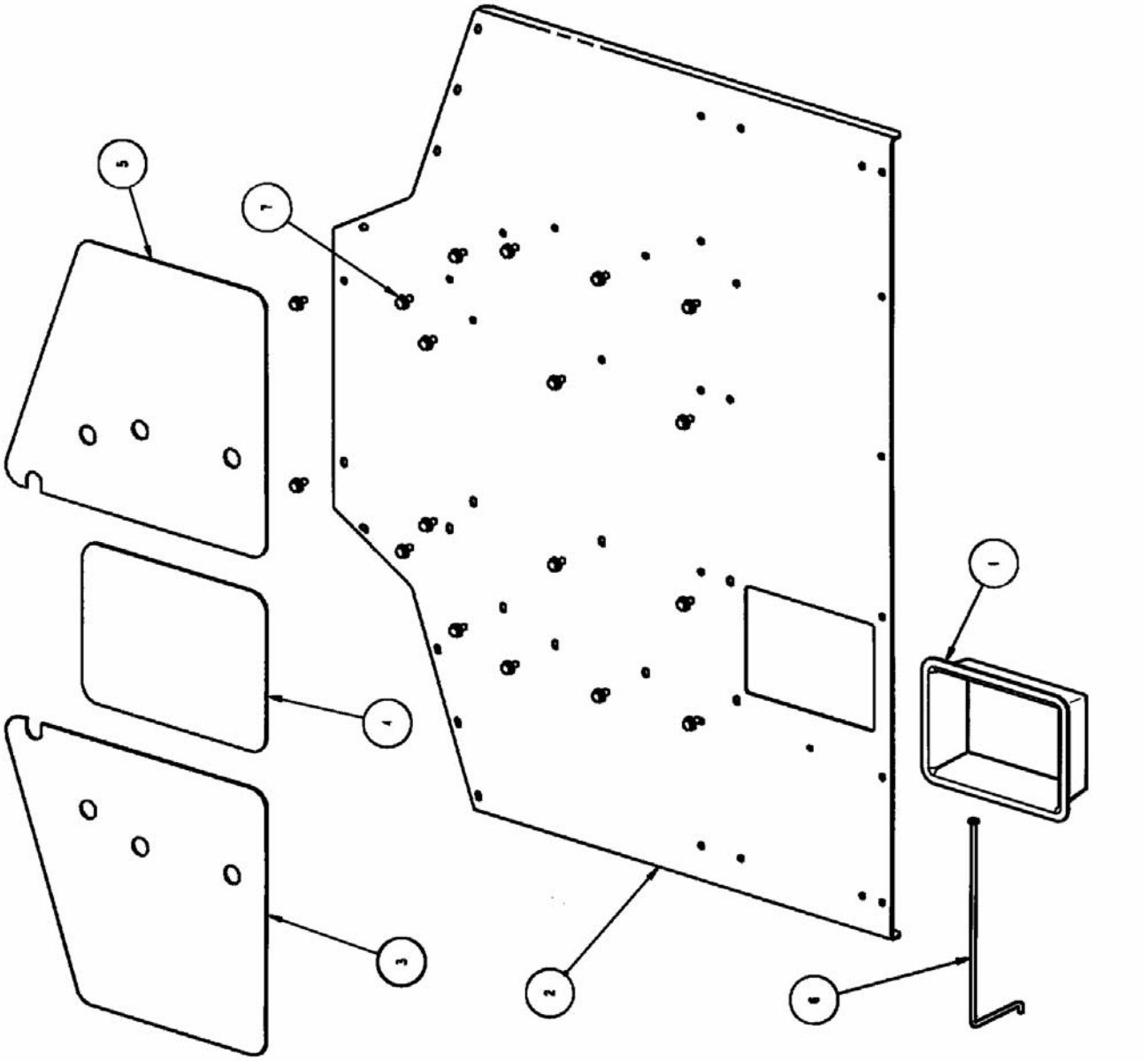
SEAT GROUP



ITEM NO.	QTY.	PART #	DESCRIPTION
1	2	44897	SEAT, MILSCO HIGH BACK
2	2	53761	ASSEMBLY, SEAT SUPPORT
3	2	23354	SWITCH, SEAT, NC (DRIVER SIDE ONLY)
4	2	28579	SUPPORT, SEAT
5	2	28580	HOLDER, SEAT CUSHION
6	4	73266	SPRING, CUSHION HOLDER
7	4	17875	KNOB, 3 PRONG 5/16-18 X 2" STUD
8	2	33318	SUPPORT, SEAT, UPPER
9	2	74452	ROD, SEAT HINGE
10	2	91503	PIN, HAIR, 3/13 X 1.5 YZ
11	6	91525	HFLB, 5/16-18X1/2 GR5
12	4	19109	CUSHION, SEAT

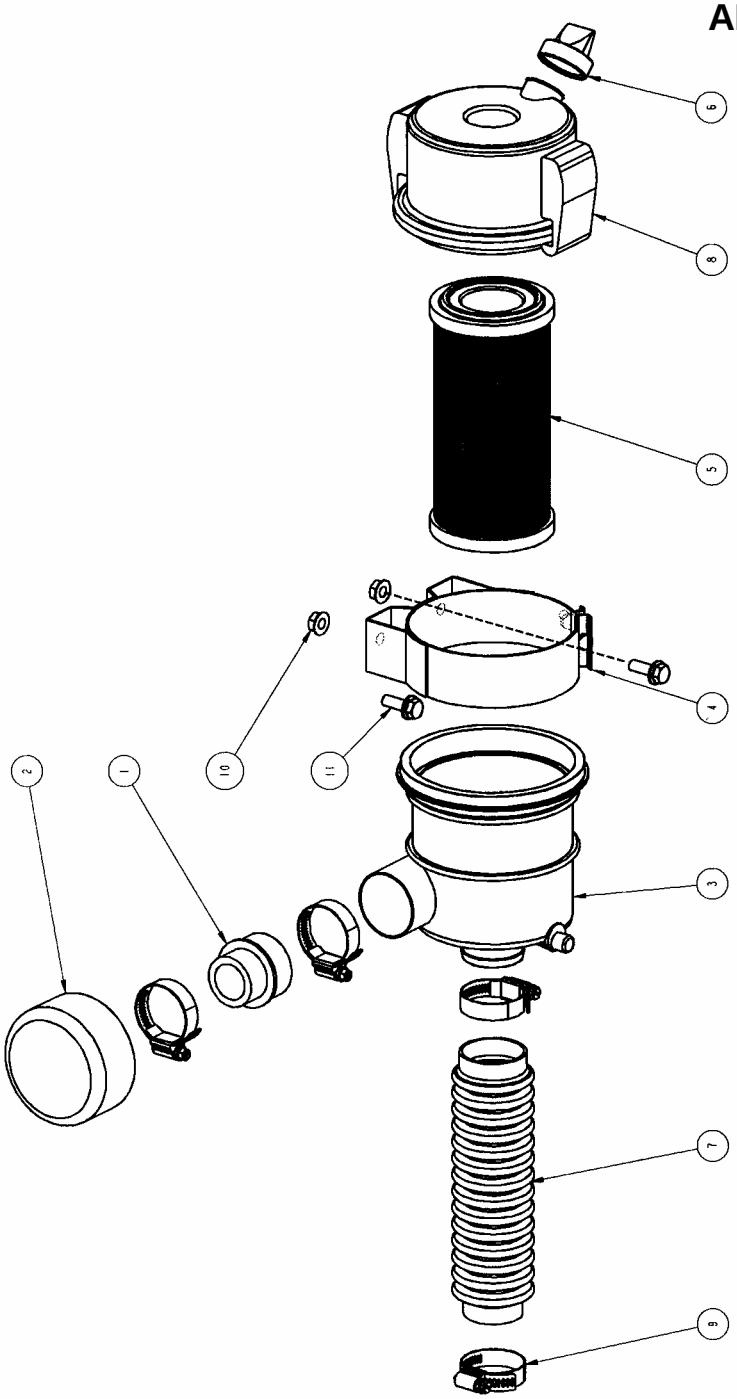
Note: Item 2 (assembly) includes items 3 thru 6.

FOOTREST GROUP



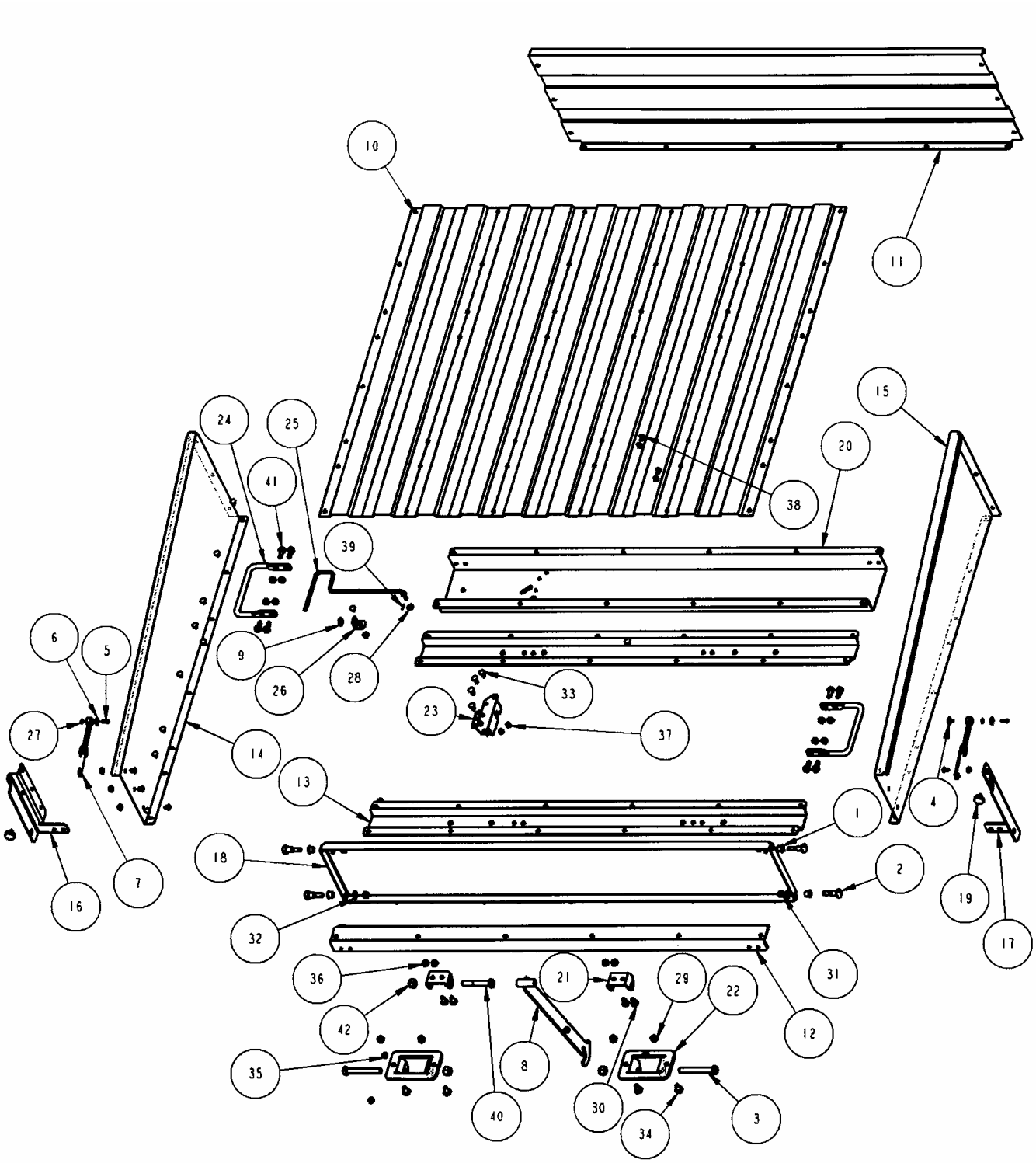
ITEM NO.	QTY.	PART #	DESCRIPTION
1	1	17853	TRAY, BATTERY
2	1	72466	FLOORPAN
3	1	72525	FOOTPAD, LH
4	1	72526	FOOTPAD, CENTER
5	1	72617	FOOTPAD, RH
6	1	72629	BATTERY RETAINER
7	18	91541	HFLB, 5/16-18 X .75 - YZ

AIR FILTER ASSEMBLY



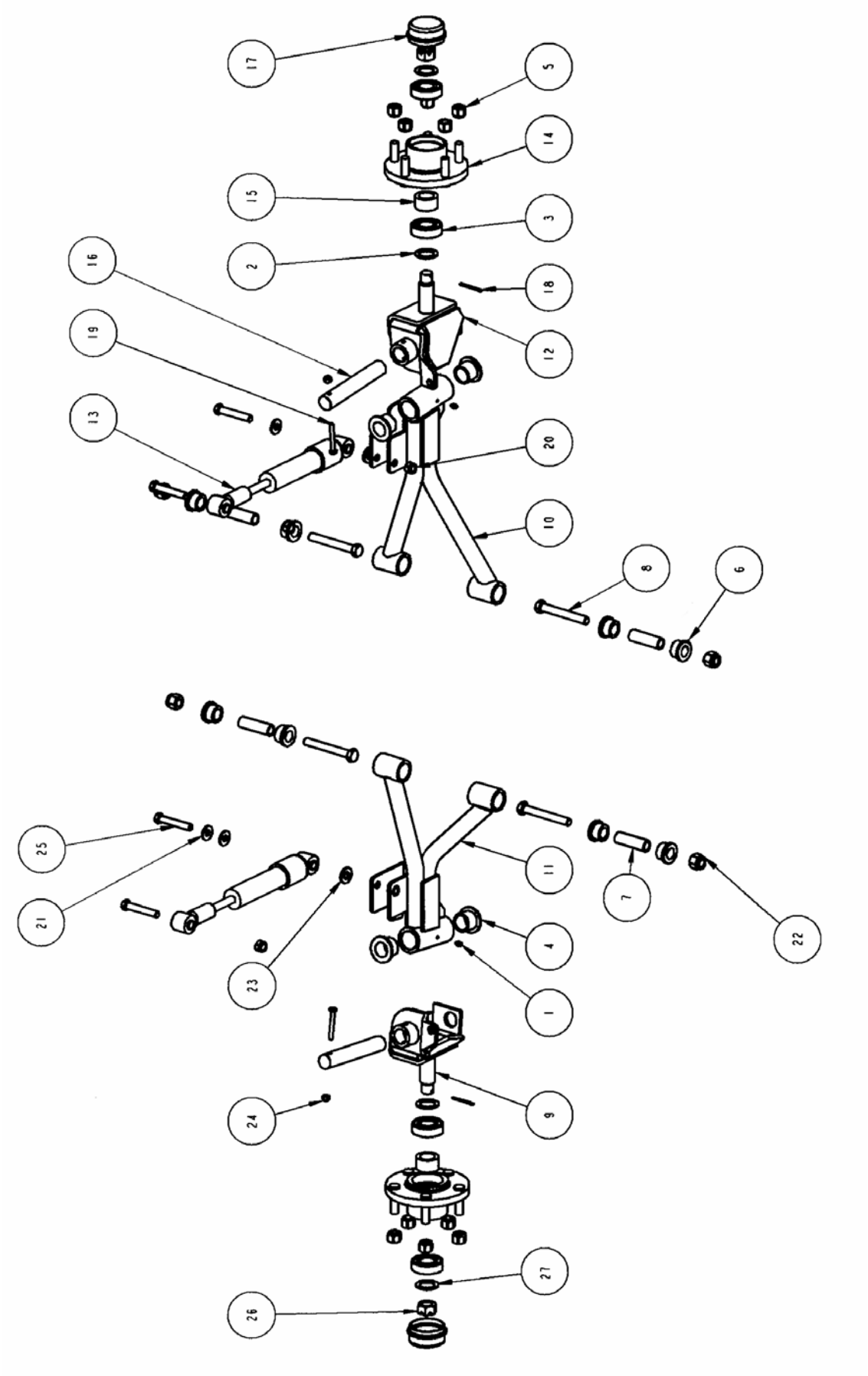
ITEM NO.	QTY.	PART #	DESCRIPTION
1	1	73435	RESTRICTER, AIR CLEANER
2	1	73436	PRECLEANER
3	1	73437	FILTER HOUSING
4	1	73438	MOUNTING BRKT
5	1	73439	FILTER ELEMENT
6	1	73440	DRAIN VALVE
7	1	73441	FLEX TUBE, 1.5 X 1.75 X 8
8	1	73443	CAP, AIR FILTER
9	4	73488	CLAMP, HOSE
10	2	91601	FLN, 5/16-18 YZ
11	2	91905	HFLB, 5/16-18 x 7/8 - YZ

DUMP BED GROUP

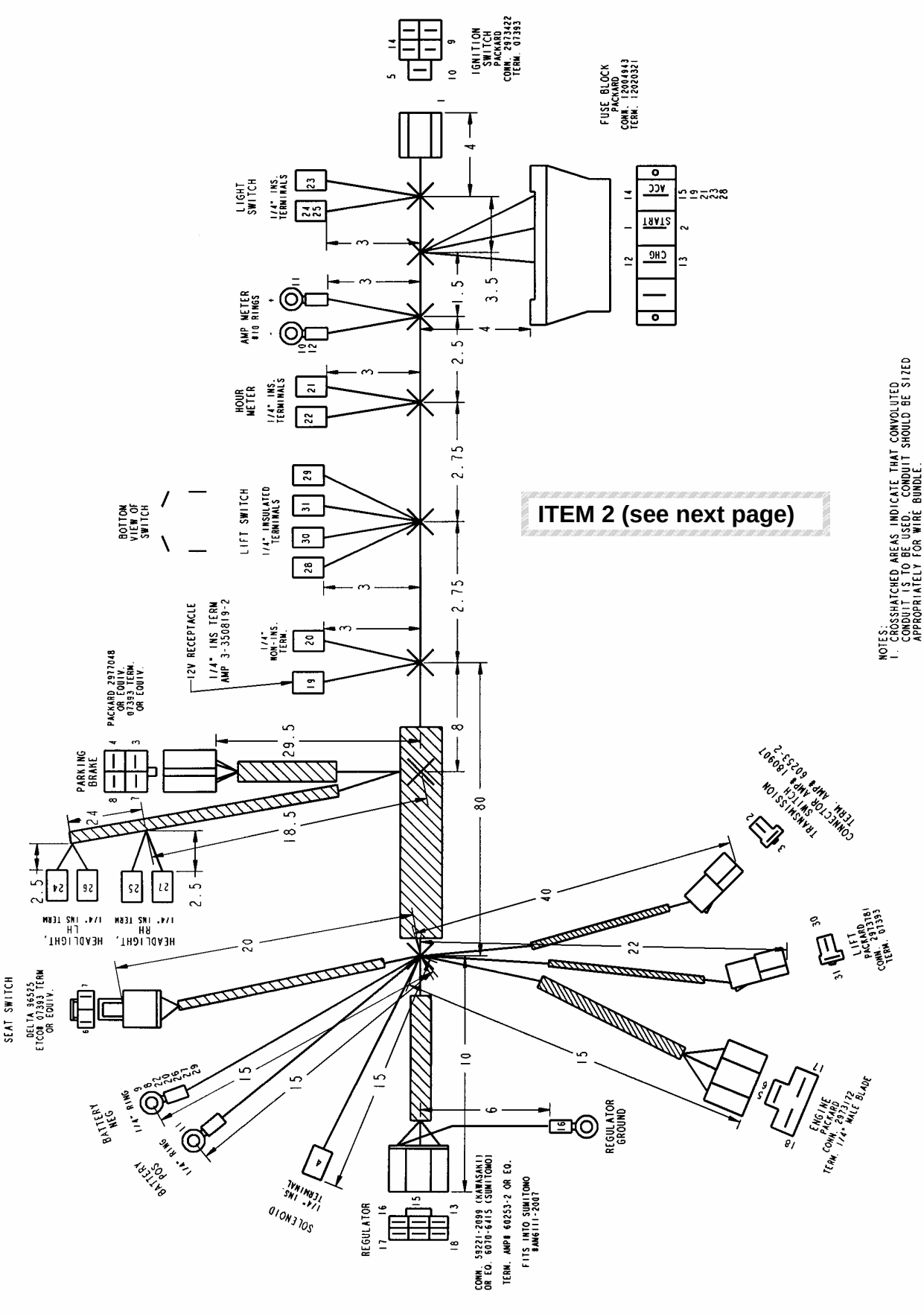


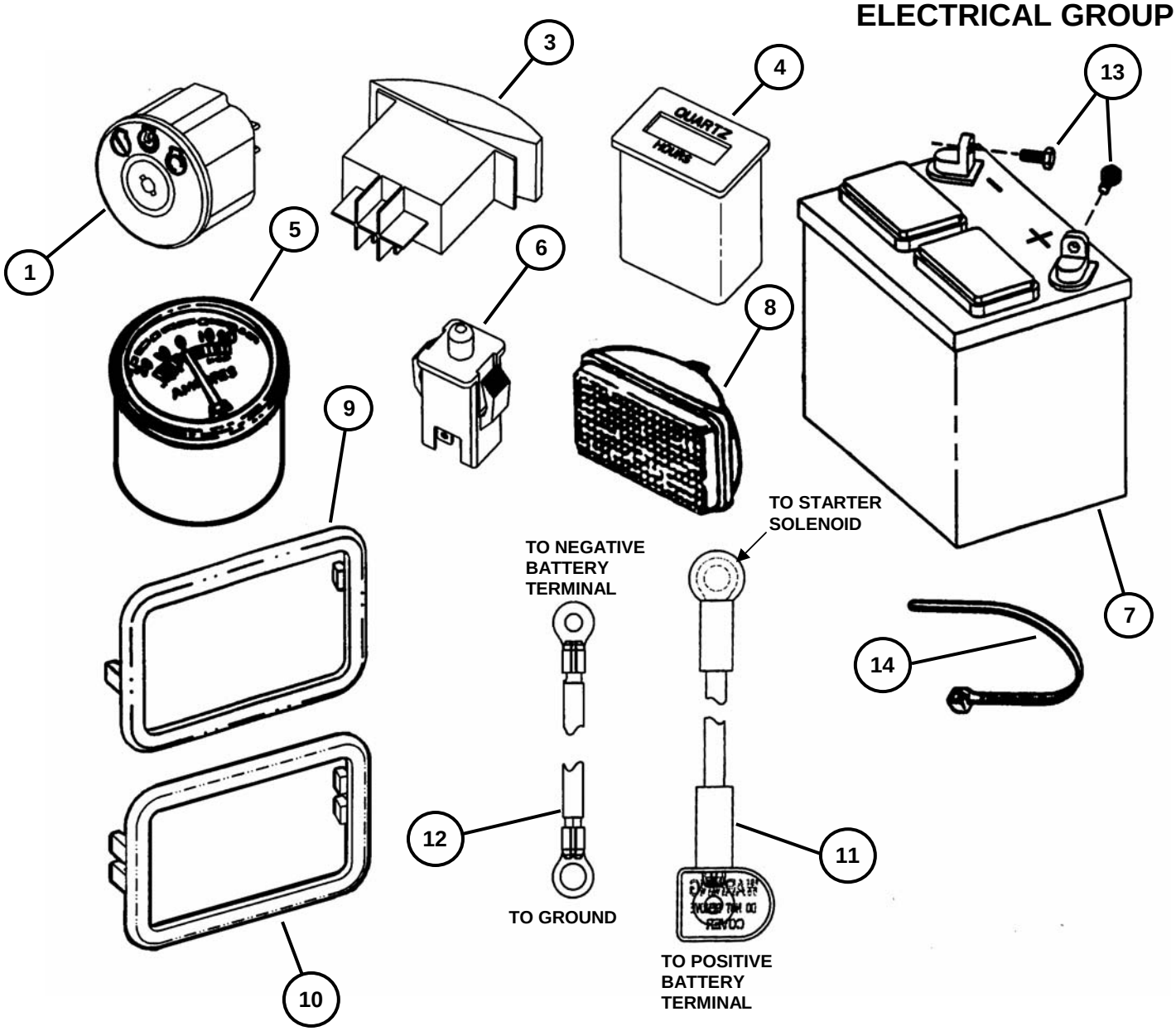
ITEM NO.	QTY.	PART #	DESCRIPTION
1	4	11016	BUSHING, 1/2 NYLON
2	4	15495	HEX SHOULDER BOLT, 3/8-24 X 1-1/2
3	2	29355	HHB, 1/2-13 X 3.75
4	2	36404	NUT, WELD - 10-24 THREAD
5	2	36415	CRPH 10-24 X 5/8
6	2	36422	WASHER, FLAT-.190 I.D. X .75 O.D.
7	2	36433	STRAP, MOUNTING BAG ADAPTER/TUBE
8	1	58738	WELDMENT, BED PROP
9	1	72470	GROMMET, 5/16 X 9/16
10	1	72775	DUMP BED BOTTOM, CORRUGATED
11	1	72776	FRONT, DUMP BED
12	1	72777	REAR SUPPORT, DUMP BED
13	2	72778	SUPPORT CHANNEL
14	1	72781	LEFT SIDE, DUMP BED
15	1	72782	RIGHT SIDE, DUMP BED
16	1	72783	TAILGATE SUPPORT, LH
17	1	72784	TAILGATE SUPPORT, RH
18	1	72785	TAILGATE
19	2	14756	BUMPER, ROUND RUBBER
20	1	73027	FRONT, DUMP BED
21	2	73052	ACTUATOR - BED BRKT.
22	2	73072	BRKT., DUMP BED PIVOT
23	1	73187	BED LATCH
24	2	73188	BED HANDLE
25	1	73189	BED LATCH HANDLE
26	1	73191	LATCH HANDLE GUIDE
27	2	90052	SPLIT LOCK WASHER, 1/4
28	2	90055	FLAT WASHER, .28X.63X.06
29	4	91299	HNYL,3/8-16, YZ
30	4	91508	RHSSNB, 5/16-18X3/4 GR5 YZ
31	4	91518	HEX NYLOCK NUT 3/8-24
32	6	91528	WASHER, .375 X .875 X .083
33	4	91530	RHSSNB, 1/4-20 X 3/4, GR 5 - YZ
34	4	91547	RHSSNB 3/8-16 X 3/4 GR5 YZ
35	63	91584	HFLN, 1/4-20
36	12	91601	FLN 5/16-18 YZ
37	4	91603	1/4-20 HEX NYLON INSERT NUT
38	63	91604	RHSSNB, 1/4-20 X 1/2 YZ
39	1	91780	COT PIN, 1/16 X .50 BLACK
40	1	91821	HHCS, 1/2-13 X 3 GR5 YZ
41	8	91905	HFLB, 5/16-18 x 7/8 - YZ
42	3	91922	NUT,1/2-13, LIGHT, NYLOCK

FRONT SUSPENSION GROUP



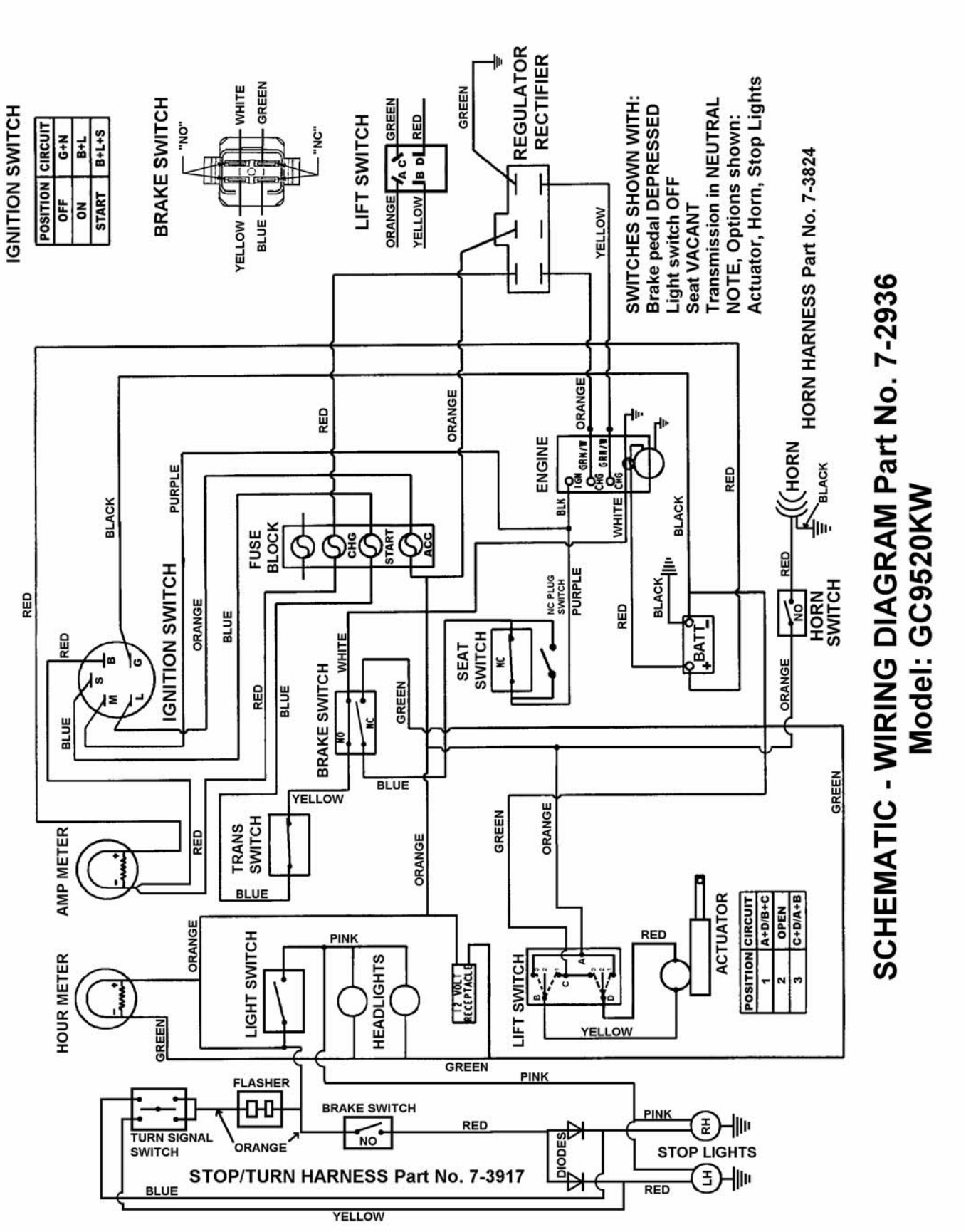
ITEM NO.	QTY.	PART #	DESCRIPTION
1	2	13864	ZERK, 3/16 SERRATED
2	2	16561	BUSHING
3	4	19572	BALL BEARING, 6205-2RS
4	4	23556	BUSHING, CASTER
5	10	27192	LUG NUT 1/2-20, YZ
6	8	29258	BUSHING - SUSPENSION
7	4	29263	SLEEVE-SUSPENSION
8	4	29355	HHB, 1/2-13 X 3.75
9	1	58419	WELDMENT, LH SPINDLE
10	1	58432	A-ARM WELDMENT, RH
11	1	58484	A-ARM WELDMENT, LH
12	1	58485	WELDMENT, RH SPINDLE
13	2	72614	SHOCK/SPRING ASSEMBLY
14	2	72615	WHEEL HUB, FRONT
15	2	72618	SPACER, FRONT WHEEL
16	2	72679	ROD, SPINDLE PIVOT
17	2	73120	CASTER SHAFT CAP
18	2	90297	COTTER PIN,1/8 X 3/4 YZ
19	2	90505	HHCS, 1/4-20 X 2 GR5
20	4	90970	HTLN, 7/16-20
21	3	91300	FLW,.44X1.0X.08 YZ
22	4	91325	NUT,1/2-13 NYLOCK
23	2	91587	FLW, .531 X 1.062 X .121 YZ
24	2	91603	1/4-20 HEX NYLON INSERT NUT
25	4	91703	HHCS 7/16-20 X 1.25 YZ
26	2	92038	HEX NUT, 7/8-14, YZ
27	2	31965	WASHER, 3/4” THRUST

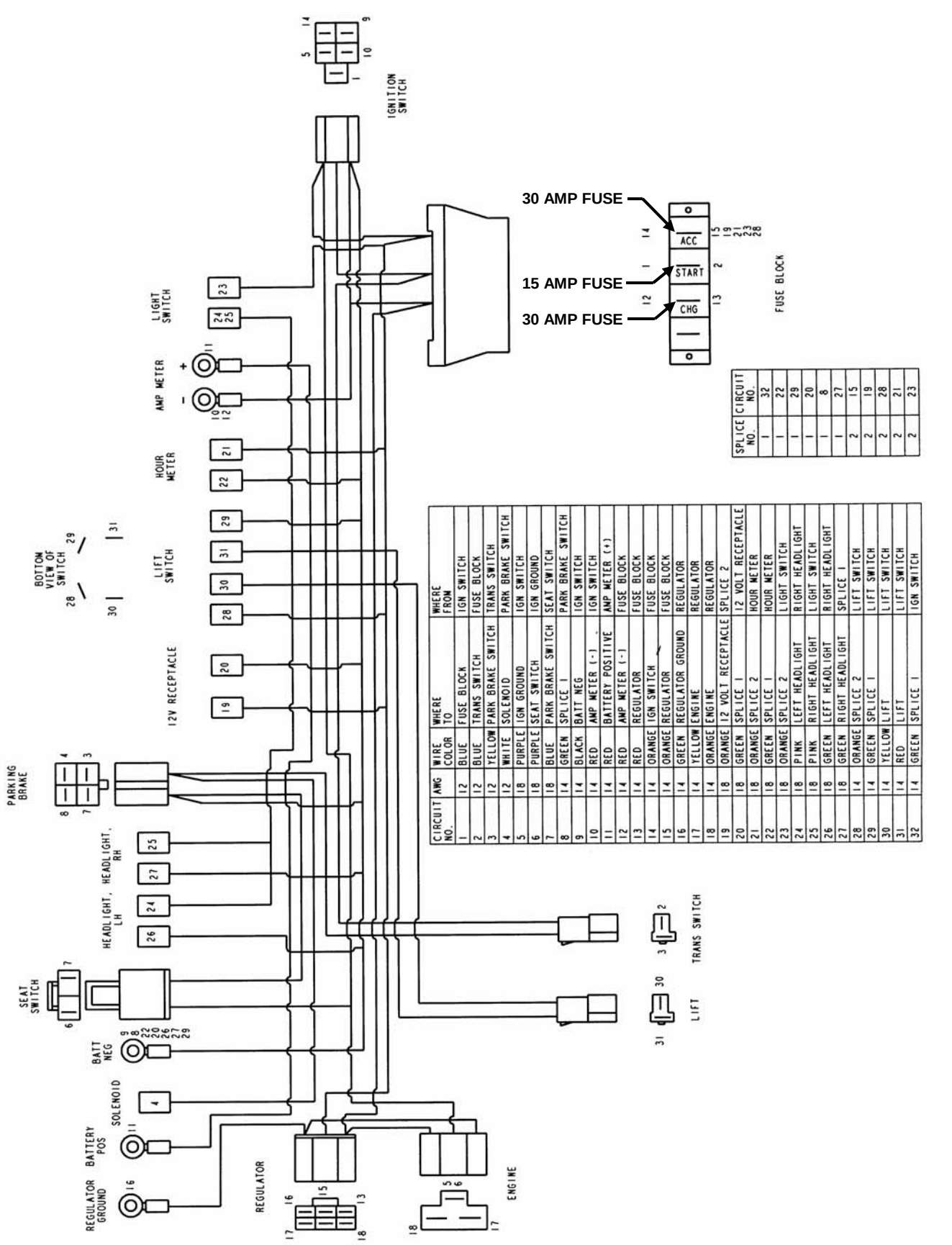

ITEM 2 (see next page)
IGNITION SWITCH PACKARD CONN. 2913422 TERM. 01393
FUSE BLOCK PACKARD CONN. 12004943 TERM. 12020321
ACC
START
CHG
LIGHT SWITCH 1/4" INS. TERMINALS
AMP METER #10 RINGS
HOUR METER 1/4" INS. TERMINALS
LIFT SWITCH 1/4" INSULATED TERMINALS
BOTTOM VIEW OF SWITCH
12V RECEPTACLE 1/4" INS TERM AMP 3-350819-2
1/4" NON-INS. TERM.
PACKARD 2917048 OR EQUIV 07393 TERM. OR EQUIV.
PARKING BRAKE
HEADLIGHT, RH 1/4" INS TERM
HEADLIGHT, LH 1/4" INS TERM
SEAT SWITCH DELTA 36525 ETCON 07393 TERM OR EQUIV.
BATTERY NEG 1/4" RING
BATTERY POS 1/4" RING
SOLENOID 1/4" INS. TERMINAL
REGULATOR 16 17 18 15 13
CONN. 59221-2039 (KAWASAKI) OR EQ. 6070-6415 (SUMITOMO)
TERM. AMP# 60253-2 OR EQ.
FITS INTO SUMITOMO 6AM6111-2007
REGULATOR GROUND
ENGINE PACKARD CONN. 2913172 TERM. 1/4" MALE BLADE
LIFT PACKARD CONN. 2917361 TERM. 01393
TRANSMISSION SWITCH CONNECTOR AMP# 180907 TERM. AMP# 60253-2
NOTES:
1. CROSSHATCHED AREAS INDICATE THAT CONVOLUTED CONDUIT IS TO BE USED. CONDUIT SHOULD BE SIZED APPROPRIATELY FOR WIRE BUNDLE.



ITEM NO.	QTY.	PART #	DESCRIPTION
1	1	72684	SWITCH, IGNITION
2	1	72936	WIRING HARNESS, CVT (see page 28)
3	1	35659	SWITCH, LIGHTS
4	1	45281	HOURMETER, HOBBS SNAP-IN
5	1	19547	AMMETER AND CLAMP ASM
6	1	22886	SWITCH, DP NO/NC SNAP-IN
7	1	35610	BATTERY, 11 PLATE 375CCA
8	2	18829	HEAD LIGHT
9	2	35550	HEADLIGHT, BEZEL
10	1	35660	BEZEL, HEADLIGHT
11	1	35607	CABLE, POSITIVE BATTERY (47" long)
12	1	73962	CABLE, NEGATIVE BATTERY (23" long)
13	2	91286	HWST, 10-24X.50 SEMS
14	13	24649	WIRE TIE,11 INCH STD BLK NYLON
15	1	73331	KEY SET (2), IGNITION (not shown)
16	1	23354	SWITCH, SEAT, NC (see page 21)

WIRING SCHEMATICS

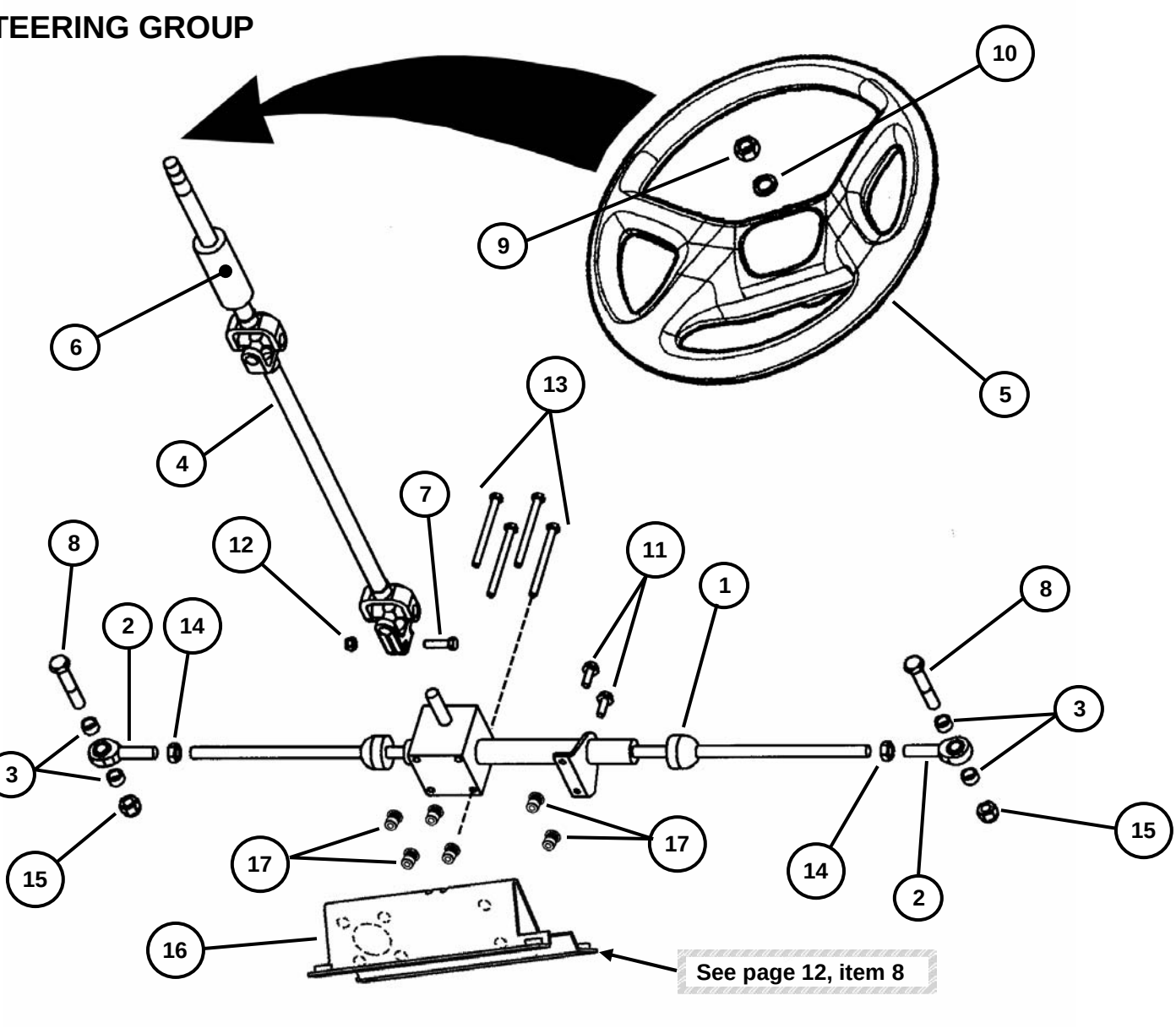




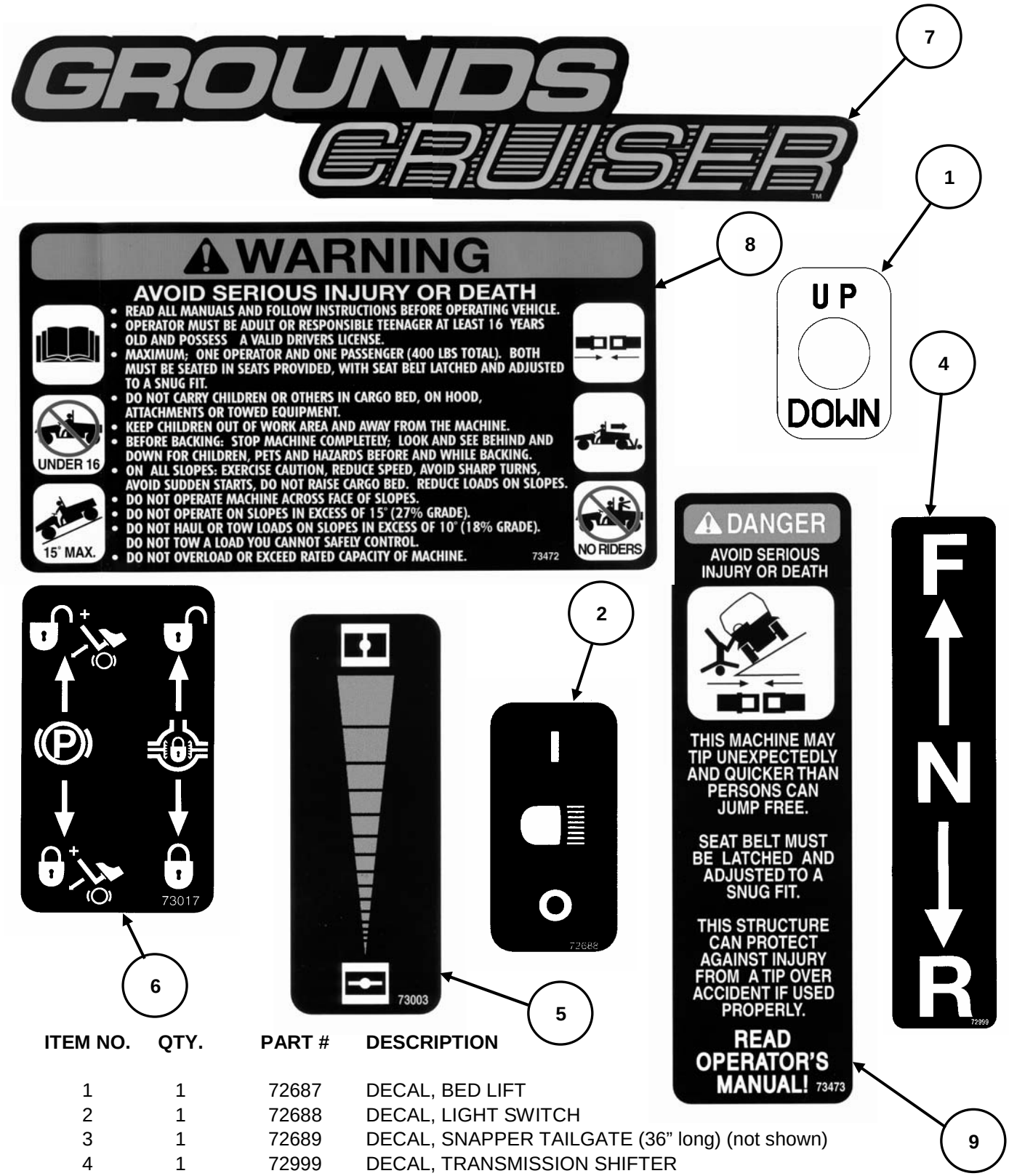
CIRCUIT NO.	AWG	WIRE COLOR	WHERE TO	WHERE FROM
1	12	BLUE	FUSE BLOCK	IGN SWITCH
2	12	BLUE	TRANS SWITCH	FUSE BLOCK
3	12	YELLOW	PARK BRAKE SWITCH	TRANS SWITCH
4	12	WHITE	SOLENOID	PARK BRAKE SWITCH
5	18	PURPLE	IGN GROUND	IGN SWITCH
6	18	PURPLE	SEAT SWITCH	IGN GROUND
7	18	BLUE	PARK BRAKE SWITCH	SEAT SWITCH
8	14	GREEN	SPLICE 1	PARK BRAKE SWITCH
9	14	BLACK	BATT NEG	IGN SWITCH
10	14	RED	AMP METER (-)	IGN SWITCH
11	14	RED	BATTERY POSITIVE	AMP METER (+)
12	14	RED	AMP METER (-)	FUSE BLOCK
13	14	RED	REGULATOR	FUSE BLOCK
14	14	ORANGE	IGN SWITCH	FUSE BLOCK
15	14	ORANGE	REGULATOR	FUSE BLOCK
16	14	GREEN	REGULATOR GROUND	REGULATOR
17	14	YELLOW	ENGINE	REGULATOR
18	14	ORANGE	ENGINE	REGULATOR
19	18	ORANGE	12 VOLT RECEPTACLE	SPLICE 2
20	18	GREEN	SPLICE 1	12 VOLT RECEPTACLE
21	18	ORANGE	SPLICE 2	HOUR METER
22	18	GREEN	SPLICE 1	HOUR METER
23	18	ORANGE	SPLICE 2	LIGHT SWITCH
24	18	PINK	LEFT HEADLIGHT	RIGHT HEADLIGHT
25	18	PINK	RIGHT HEADLIGHT	LIGHT SWITCH
26	18	GREEN	LEFT HEADLIGHT	RIGHT HEADLIGHT
27	18	GREEN	RIGHT HEADLIGHT	SPLICE 1
28	14	ORANGE	SPLICE 2	LIFT SWITCH
29	14	GREEN	SPLICE 1	LIFT SWITCH
30	14	YELLOW	LIFT	LIFT SWITCH
31	14	RED	LIFT	LIFT SWITCH
32	14	GREEN	SPLICE 1	IGN SWITCH

SPLICE NO.	CIRCUIT NO.
1	32
1	22
1	29
1	20
1	8
1	27
2	15
2	19
2	28
2	21
2	23

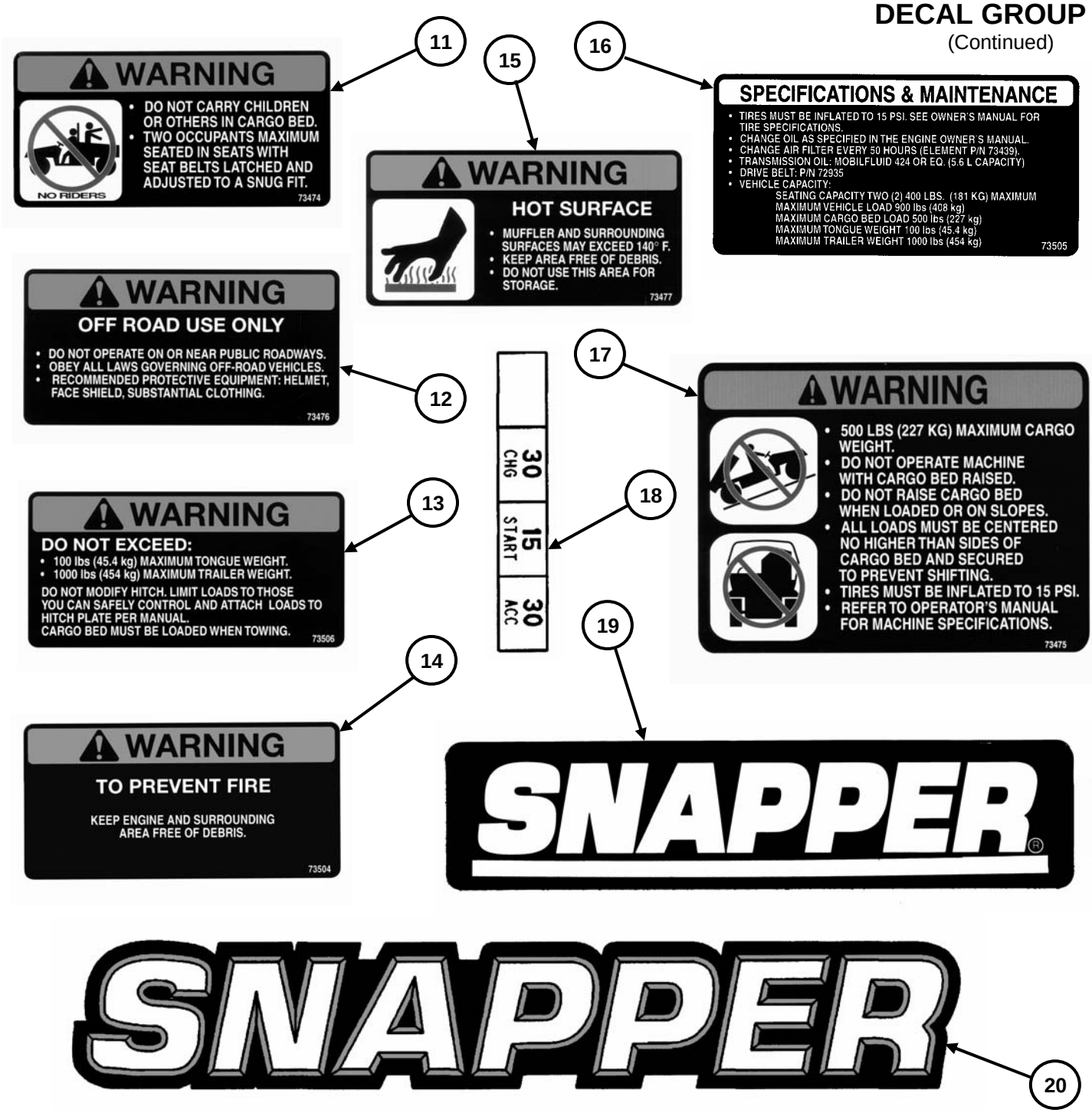
STEERING GROUP



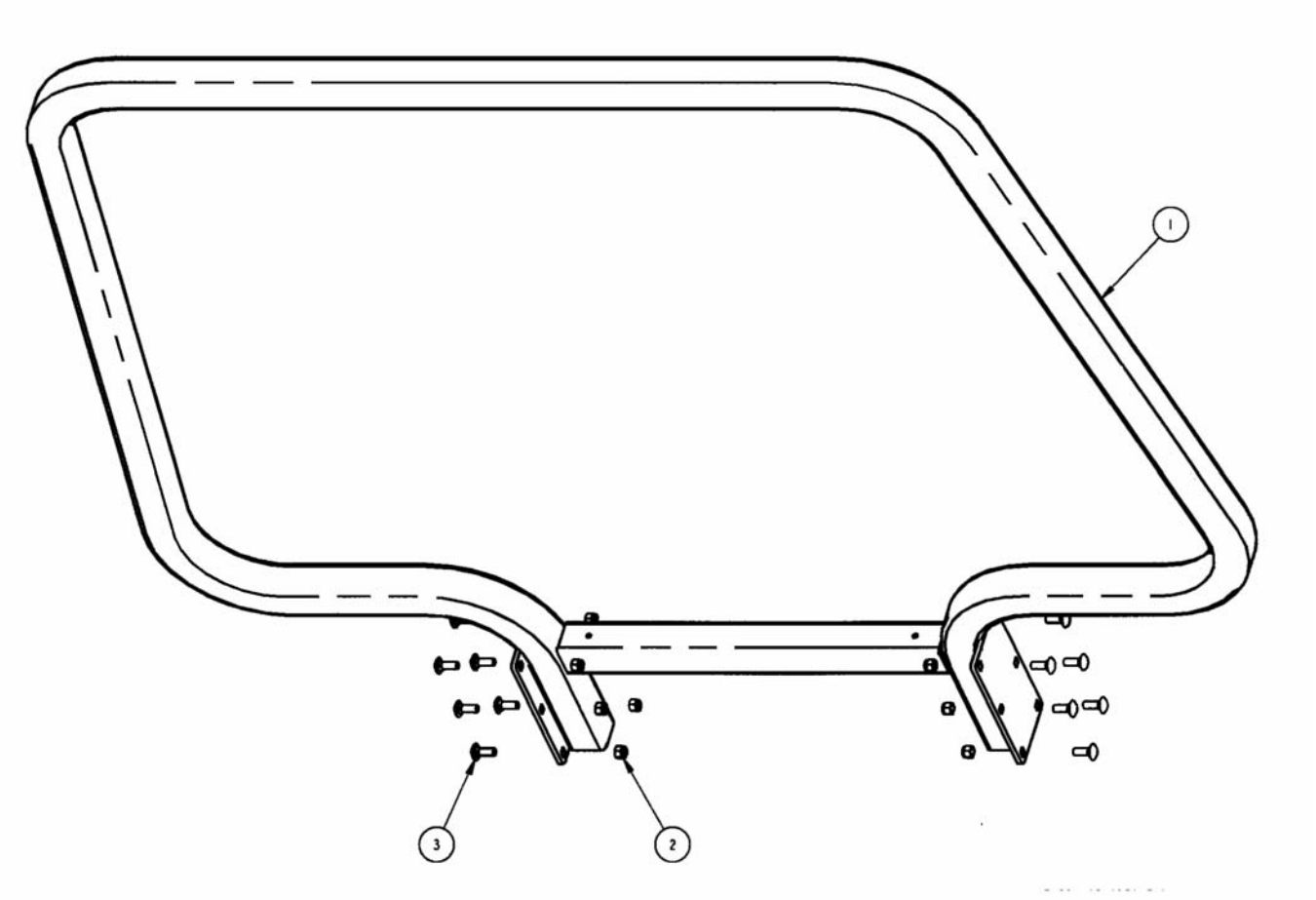
ITEM NO.	QTY.	PART #	DESCRIPTION
1	1	72484	RACK & PINION STEERING
2	2	36465	BALL JOINT 1/2-20
3	4	72637	SPACER, 1/2 ID, 5/8 OD X .375 YZ
4	1	72582	STEERING COLUMN
5	1	72997	STEERING WHEEL- SPLINED
6	1	72638	COVER, STEERING SHAFT
7	1	91527	HHCS, 5/16-18 X 1.25 GR 5 YZ
8	2	90544	HHCS, 1/2-13X2-3/4 GR5
9	1	92036	HN, M16 YZ
10	1	92042	SLW, 16MM
11	2	91905	HFLB, 5/16-18 X 7/8 YZ
12	1	91298	HLN, 5/16-18-3B YZ ESNA
13	4	91058	HHCS, 5/16CX3-3/4
14	2	90559	HJN, 1/2-20
15	2	91922	HNYL, 1/2-13 YZ
16	1	58739	WELDMENT, STEERING BRACKET
17	6	91761	RIV-NUT, 5/16-18 ROUND


GROUNDS CRUISER
WARNING
AVOID SERIOUS INJURY OR DEATH
• READ ALL MANUALS AND FOLLOW INSTRUCTIONS BEFORE OPERATING VEHICLE.
• OPERATOR MUST BE ADULT OR RESPONSIBLE TEENAGER AT LEAST 16 YEARS OLD AND POSSESS A VALID DRIVERS LICENSE.
• MAXIMUM; ONE OPERATOR AND ONE PASSENGER (400 LBS TOTAL). BOTH MUST BE SEATED IN SEATS PROVIDED, WITH SEAT BELT LATCHED AND ADJUSTED TO A SNUG FIT.
• DO NOT CARRY CHILDREN OR OTHERS IN CARGO BED, ON HOOD, ATTACHMENTS OR TOWED EQUIPMENT.
• KEEP CHILDREN OUT OF WORK AREA AND AWAY FROM THE MACHINE.
• BEFORE BACKING: STOP MACHINE COMPLETELY; LOOK AND SEE BEHIND AND DOWN FOR CHILDREN, PETS AND HAZARDS BEFORE AND WHILE BACKING.
• ON ALL SLOPES: EXERCISE CAUTION, REDUCE SPEED, AVOID SHARP TURNS, AVOID SUDDEN STARTS, DO NOT RAISE CARGO BED. REDUCE LOADS ON SLOPES.
• DO NOT OPERATE MACHINE ACROSS FACE OF SLOPES.
• DO NOT OPERATE ON SLOPES IN EXCESS OF 15° (27% GRADE).
• DO NOT HAUL OR TOW LOADS ON SLOPES IN EXCESS OF 10° (18% GRADE). DO NOT TOW A LOAD YOU CANNOT SAFELY CONTROL.
• DO NOT OVERLOAD OR EXCEED RATED CAPACITY OF MACHINE.
73472
UNDER 16
15° MAX.
NO RIDERS
UP
DOWN
DANGER
AVOID SERIOUS INJURY OR DEATH
THIS MACHINE MAY TIP UNEXPECTEDLY AND QUICKER THAN PERSONS CAN JUMP FREE.
SEAT BELT MUST BE LATCHED AND ADJUSTED TO A SNUG FIT.
THIS STRUCTURE CAN PROTECT AGAINST INJURY FROM A TIP OVER ACCIDENT IF USED PROPERLY.
READ OPERATOR'S MANUAL! 73473
F
N
R
72999
73017
72688
73003
1
2
4
5
6
7
8
9

ITEM NO.	QTY.	PART #	DESCRIPTION
1	1	72687	DECAL, BED LIFT
2	1	72688	DECAL, LIGHT SWITCH
3	1	72689	DECAL, SNAPPER TAILGATE (36" long) (not shown)
4	1	72999	DECAL, TRANSMISSION SHIFTER
5	1	73003	DECAL, CHOKE
6	1	73017	DECAL, CONSOLE
7	2	72974	DECAL, GROUNDS CRUISER
8	1	73472	DECAL, WARNING BILLBOARD
9	2	73473	DECAL, DANGER ROPS
10	1	29470	DECAL, PATENT NUMBERS (not shown)
11	1	16134	TAG, CAUTION BATTERY (not shown)

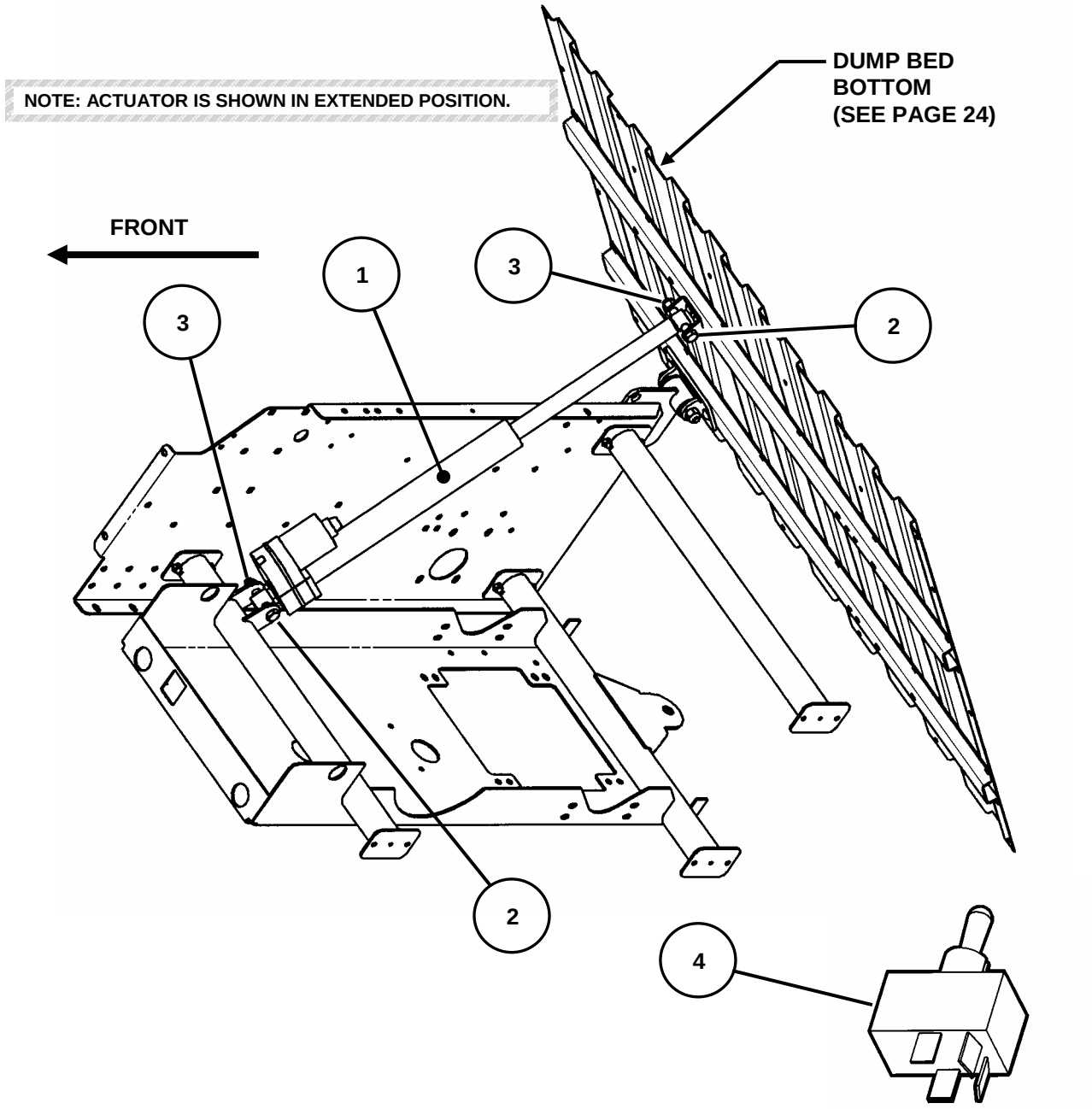

11
15
16
WARNING
• DO NOT CARRY CHILDREN OR OTHERS IN CARGO BED.
• TWO OCCUPANTS MAXIMUM SEATED IN SEATS WITH SEAT BELTS LATCHED AND ADJUSTED TO A SNUG FIT.
NO RIDERS
73474
WARNING
HOT SURFACE
• MUFFLER AND SURROUNDING SURFACES MAY EXCEED 140° F.
• KEEP AREA FREE OF DEBRIS.
• DO NOT USE THIS AREA FOR STORAGE.
73477
SPECIFICATIONS & MAINTENANCE
• TIRES MUST BE INFLATED TO 15 PSI. SEE OWNER'S MANUAL FOR TIRE SPECIFICATIONS.
• CHANGE OIL AS SPECIFIED IN THE ENGINE OWNER'S MANUAL.
• CHANGE AIR FILTER EVERY 50 HOURS (ELEMENT P/N 73439).
• TRANSMISSION OIL: MOBILFLUID 424 OR EQ. (5.6 L CAPACITY)
• DRIVE BELT: P/N 72935
• VEHICLE CAPACITY:
SEATING CAPACITY TWO (2) 400 LBS. (181 KG) MAXIMUM
MAXIMUM VEHICLE LOAD 900 lbs (408 kg)
MAXIMUM CARGO BED LOAD 500 lbs (227 kg)
MAXIMUM TONGUE WEIGHT 100 lbs (45.4 kg)
MAXIMUM TRAILER WEIGHT 1000 lbs (454 kg)
73505
WARNING
OFF ROAD USE ONLY
• DO NOT OPERATE ON OR NEAR PUBLIC ROADWAYS.
• OBEY ALL LAWS GOVERNING OFF-ROAD VEHICLES.
• RECOMMENDED PROTECTIVE EQUIPMENT: HELMET, FACE SHIELD, SUBSTANTIAL CLOTHING.
73476
12
17
30 CHG
15 START
30 ACC
18
WARNING
• 500 LBS (227 KG) MAXIMUM CARGO WEIGHT.
• DO NOT OPERATE MACHINE WITH CARGO BED RAISED.
• DO NOT RAISE CARGO BED WHEN LOADED OR ON SLOPES.
• ALL LOADS MUST BE CENTERED NO HIGHER THAN SIDES OF CARGO BED AND SECURED TO PREVENT SHIFTING.
• TIRES MUST BE INFLATED TO 15 PSI.
• REFER TO OPERATOR'S MANUAL FOR MACHINE SPECIFICATIONS.
73475
13
WARNING
DO NOT EXCEED:
• 100 lbs (45.4 kg) MAXIMUM TONGUE WEIGHT.
• 1000 lbs (454 kg) MAXIMUM TRAILER WEIGHT.
DO NOT MODIFY HITCH. LIMIT LOADS TO THOSE YOU CAN SAFELY CONTROL AND ATTACH LOADS TO HITCH PLATE PER MANUAL.
CARGO BED MUST BE LOADED WHEN TOWING.
73506
19
14
WARNING
TO PREVENT FIRE
KEEP ENGINE AND SURROUNDING AREA FREE OF DEBRIS.
73504
SNAPPER
SNAPPER
20

ITEM NO.	QTY.	PART #	DESCRIPTION
11	1	73474	DECAL, Warning- No Riders
12	1	73476	DECAL, Warning- Off Road Use Only
13	1	73506	DECAL, Warning- Hitch Load
14	1	73504	DECAL, Warning- To Prevent Fire
15	1	73477	DECAL, Warning- Hot Surface
16	1	73505	DECAL, Specifications & Maintenance
17	1	73475	DECAL, Warning- Cargo Bed
18	1	73675	DECAL, Fuse Block
19	1	29713	DECAL, Snapper
20	2	73905	DECAL, Snapper Hood



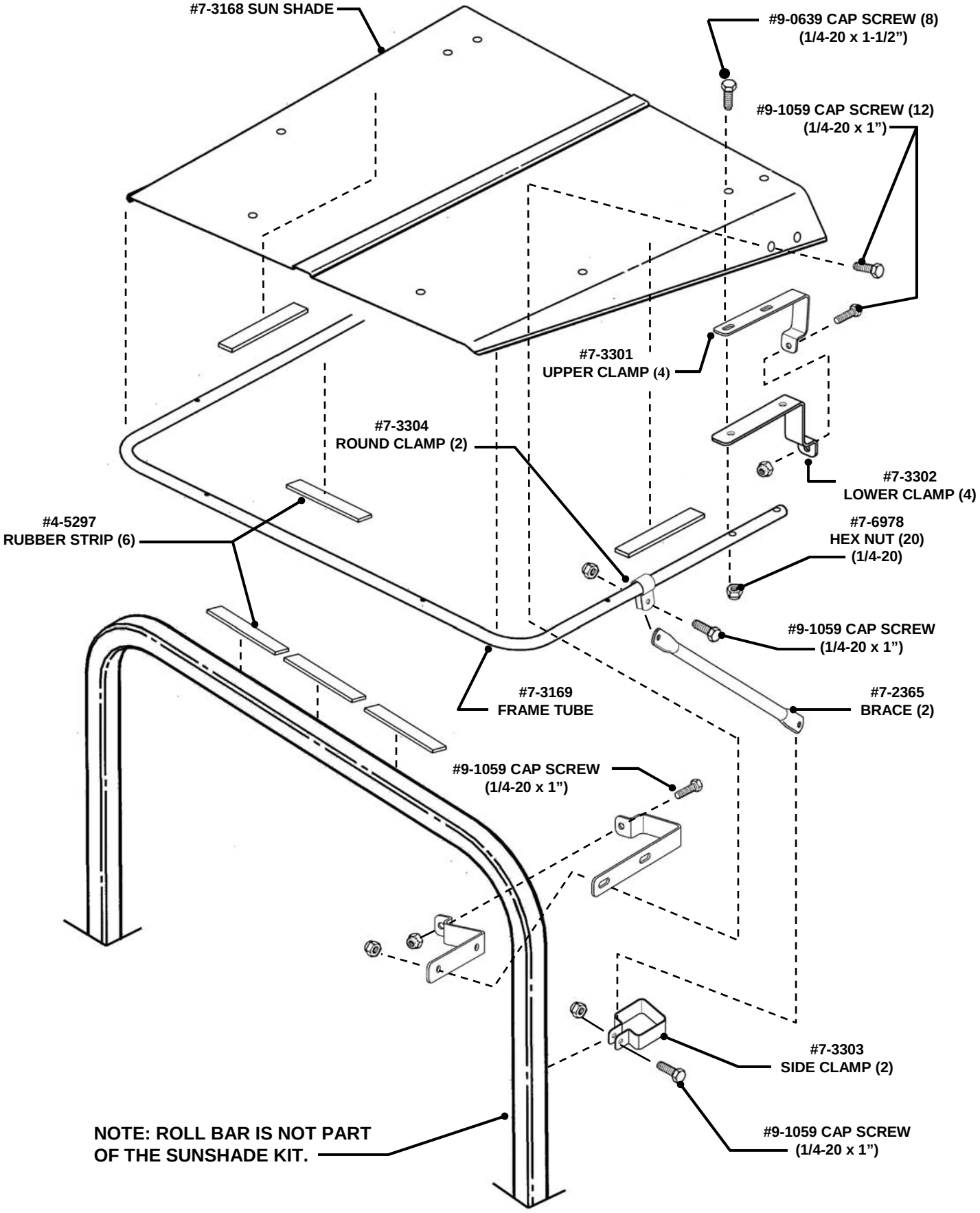
ITEM NO.	QTY.	PART #	DESCRIPTION
1	1	58752	WELDMENT, R. O. P. S.
2	12	91299	HNYL, 3/8-16, YZ
3	12	91640	RHSNB 3/8-16X1 YZ

(KIT No. 6-3141) DUMP BED ELECTRIC LIFT ACCESSORY GROUP

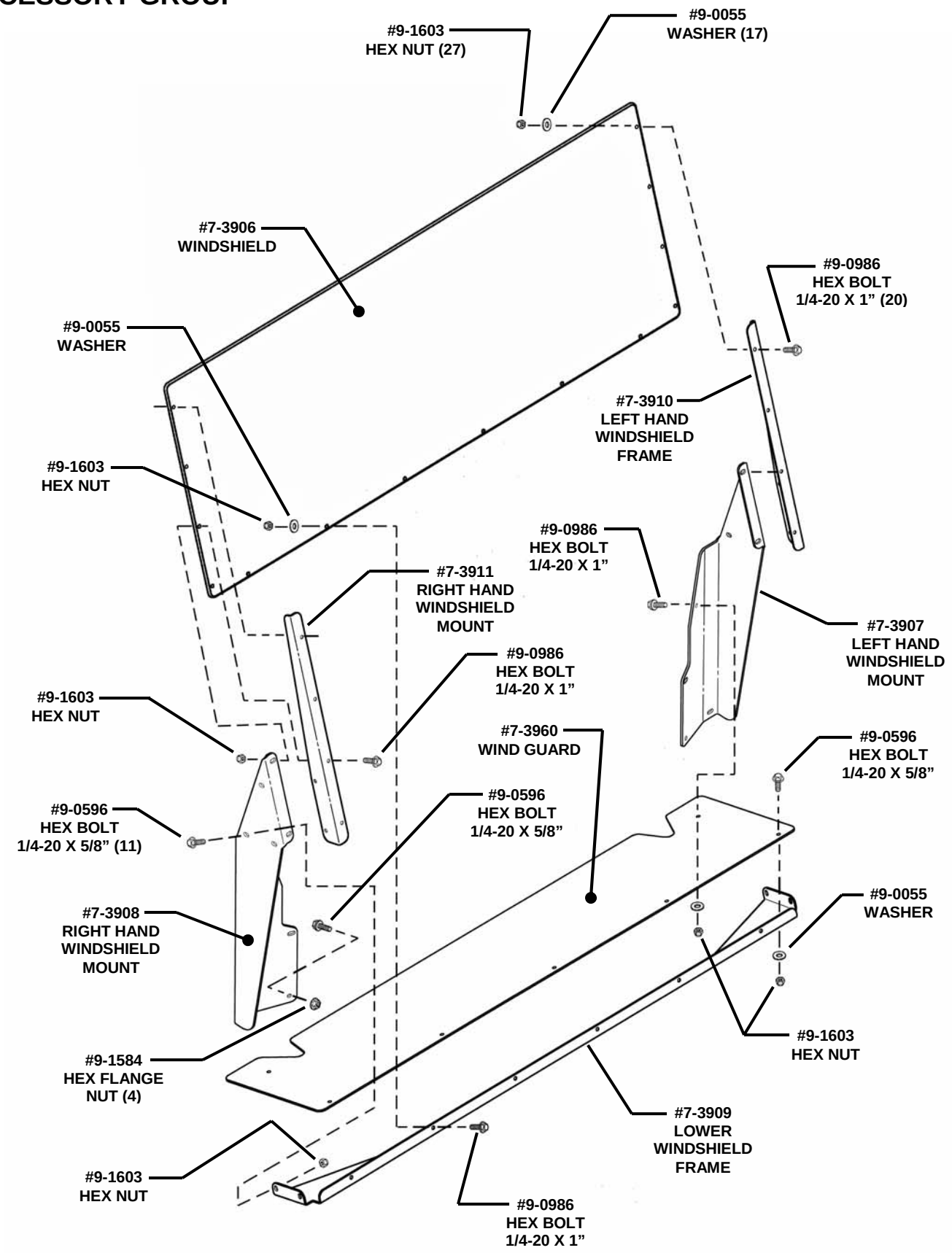


ITEM NO.	QTY.	PART #	DESCRIPTION
1	1	72641	LINEAR ACTUATOR
2	2	91821	HHCS, 1/2-13 X 3 YZ
3	2	91922	HNYL, 1/2-13 YZ REGULAR
4	1	35700	SWITCH, SELF CENTERING, DECK LIFT
5	1	72687	DECAL, BED LIFT (SEE PAGE 35)

(KIT No. 6-3151) SUN SHADE KIT
ACCESSORY GROUP



(KIT No. 6-3178) WINDSHIELD KIT
ACCESSORY GROUP



Part No.	GROUNDS CRUISER KIT
6-3140	BRUSH GUARD KIT
6-3141	DUMP BED ELECTRIC LIFT KIT (see page 36)
6-3142	HORN KIT
6-3143	STOP/TURN/TAIL LIGHT KIT
6-3144	YELLOW SAFETY LIGHT KIT
6-3149	MUD FLAP KIT
6-3150	ELECTRIC WINCH ADAPTER KIT
6-3151	SUNSHADE KIT (see page 37)
6-3178	WINDSHIELD KIT (see page 38)
6-3179	WORK LIGHT KIT

Parts Manual for

SNAPPER®

GROUNDS CRUISER™ UTILITY VEHICLE SERIES 0

MODEL
GC9520KW

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